

FIG. 1

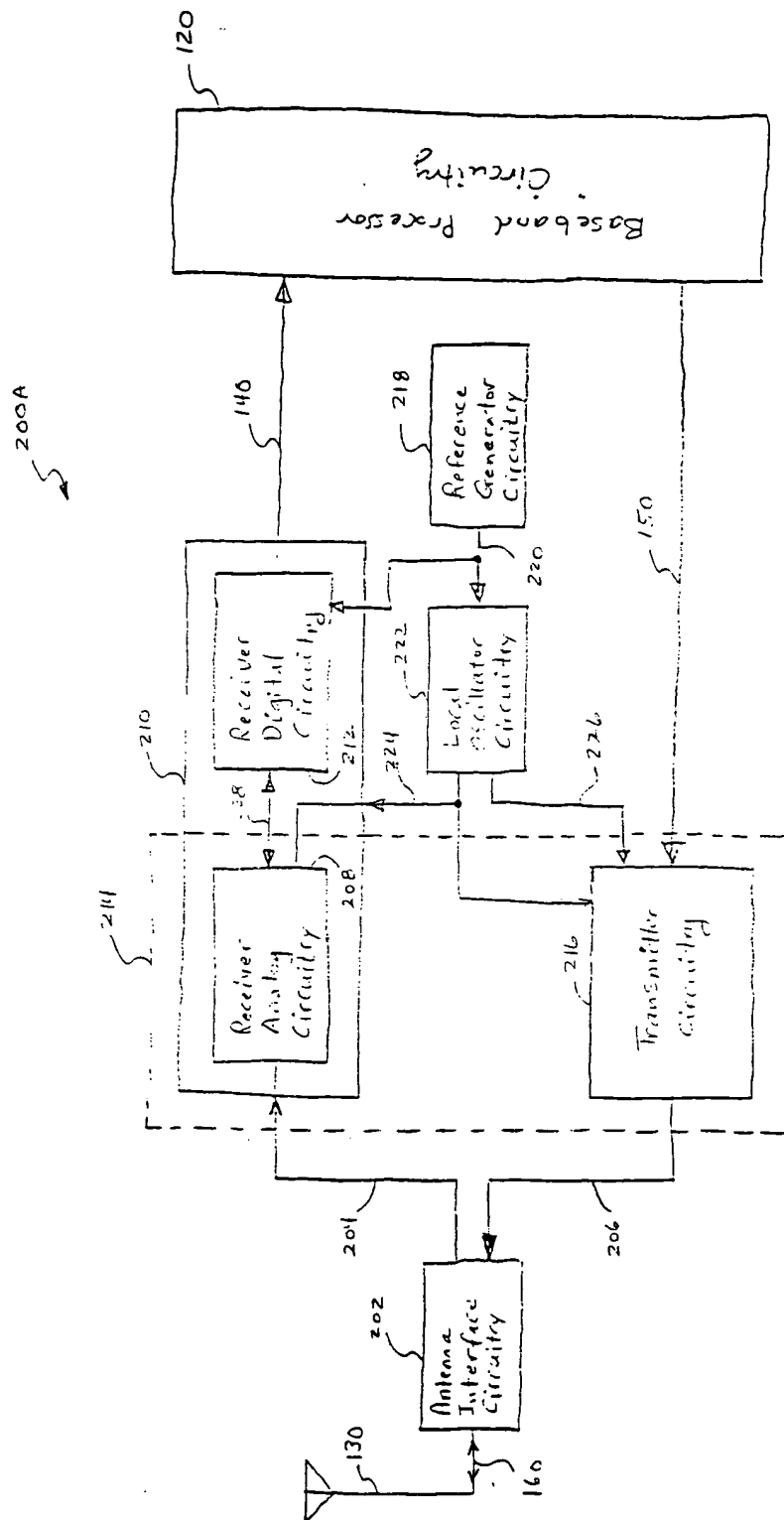


FIG. 2A

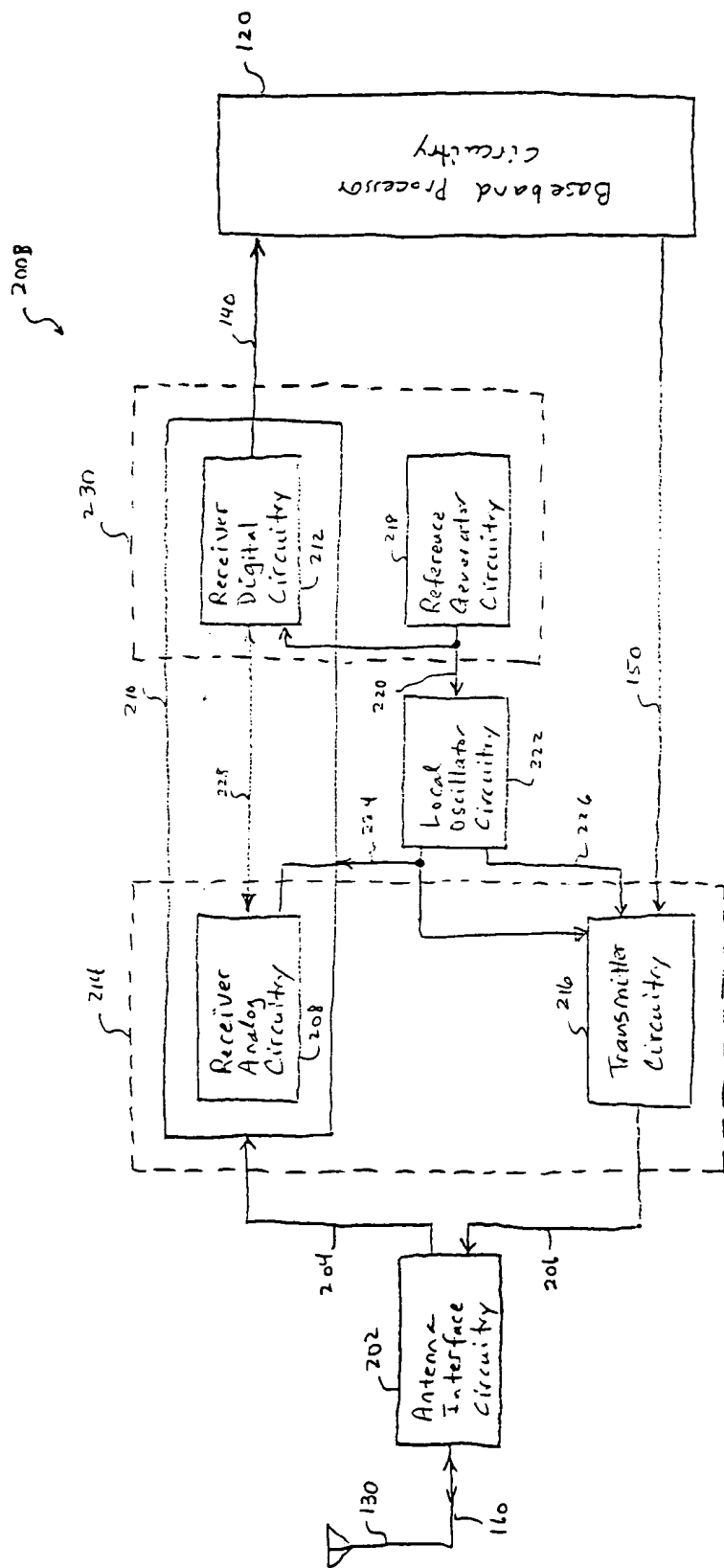


FIG. 2B

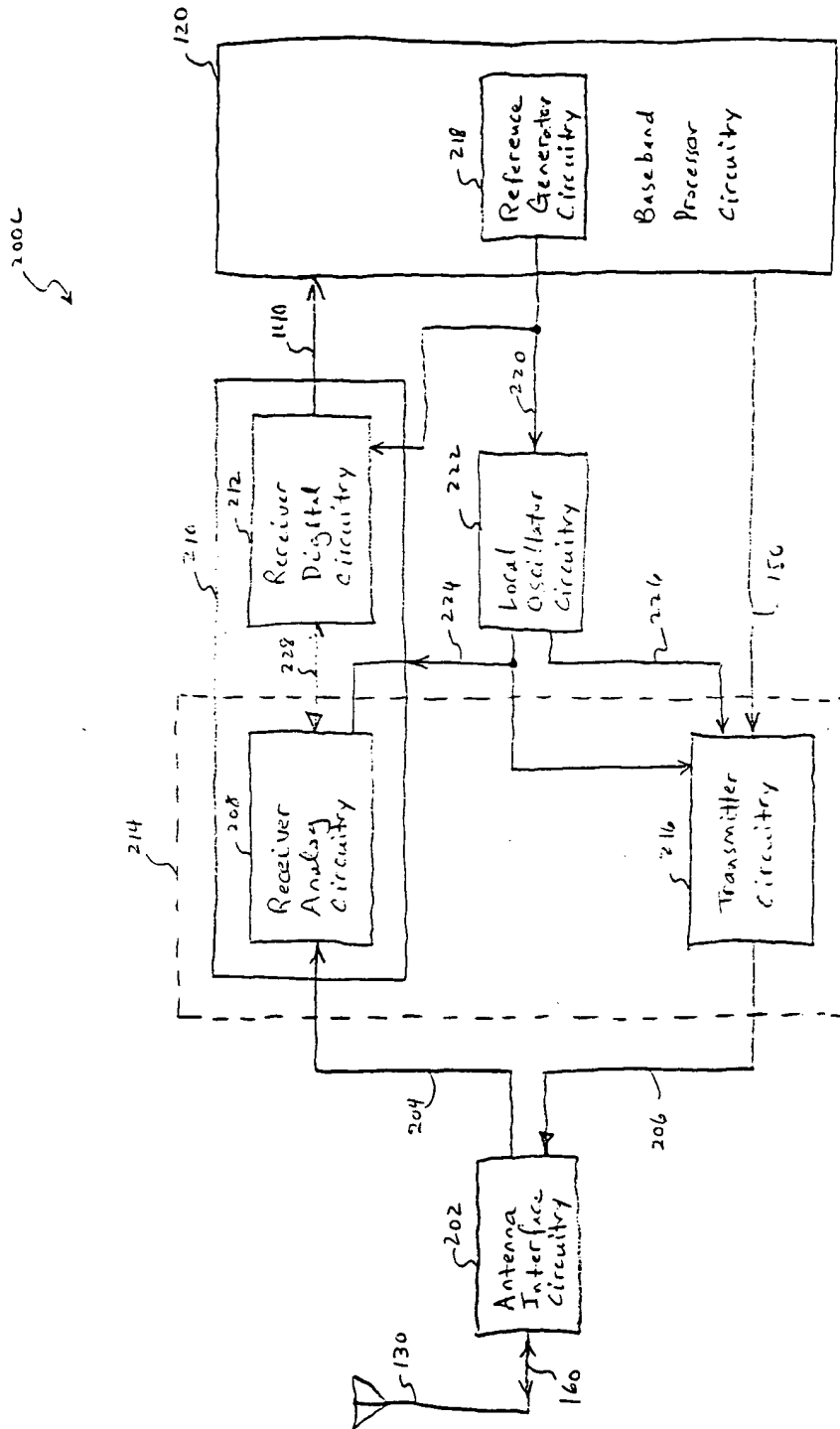


FIG. 2C

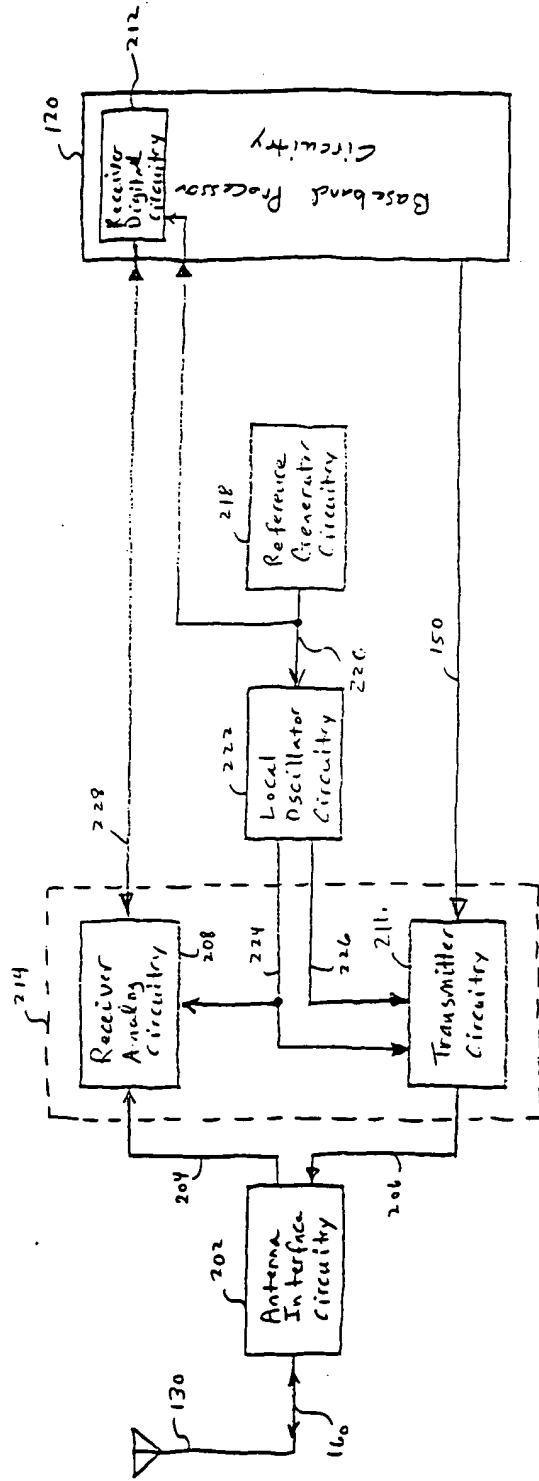


FIG. 2D

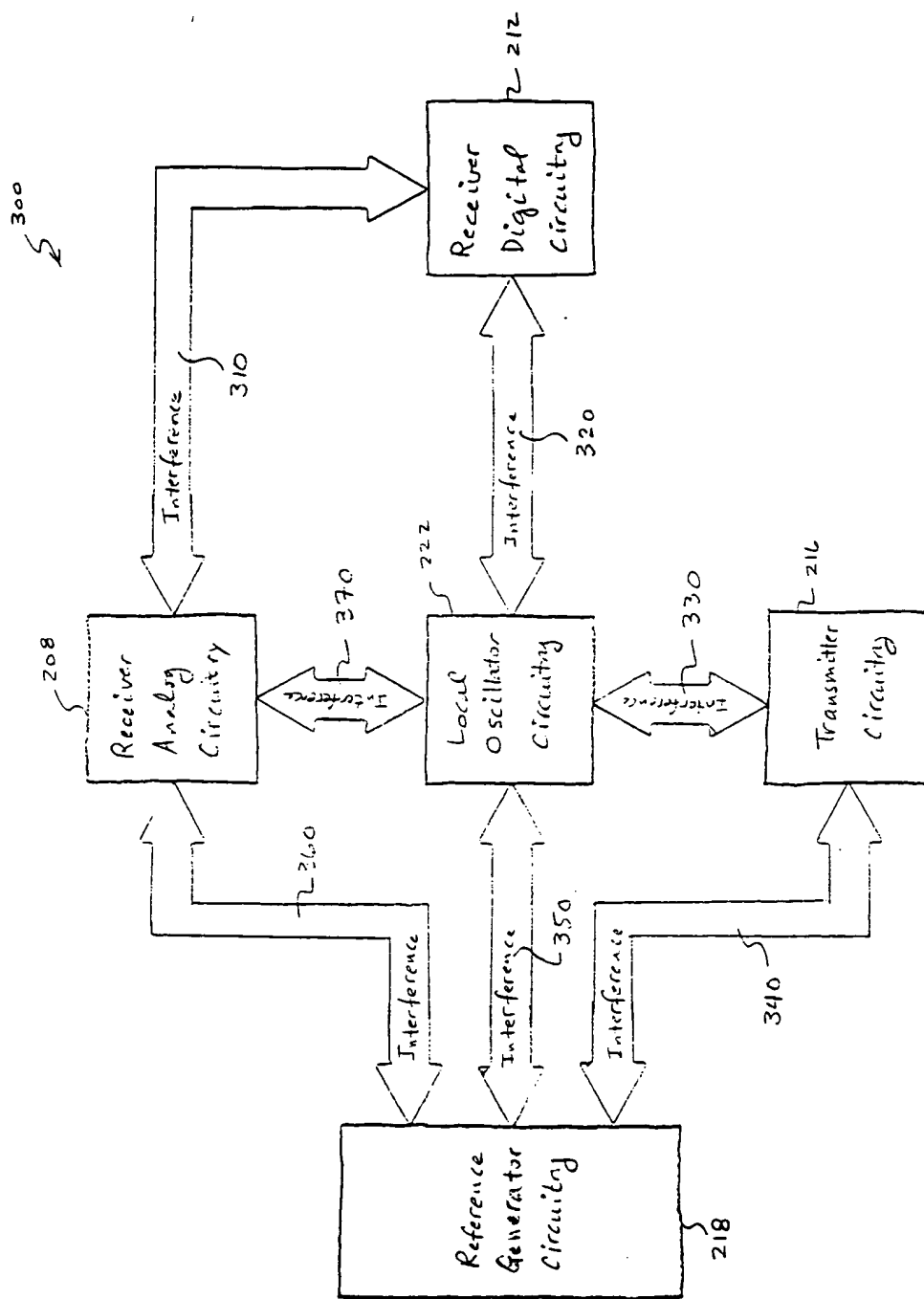


FIG. 3

400

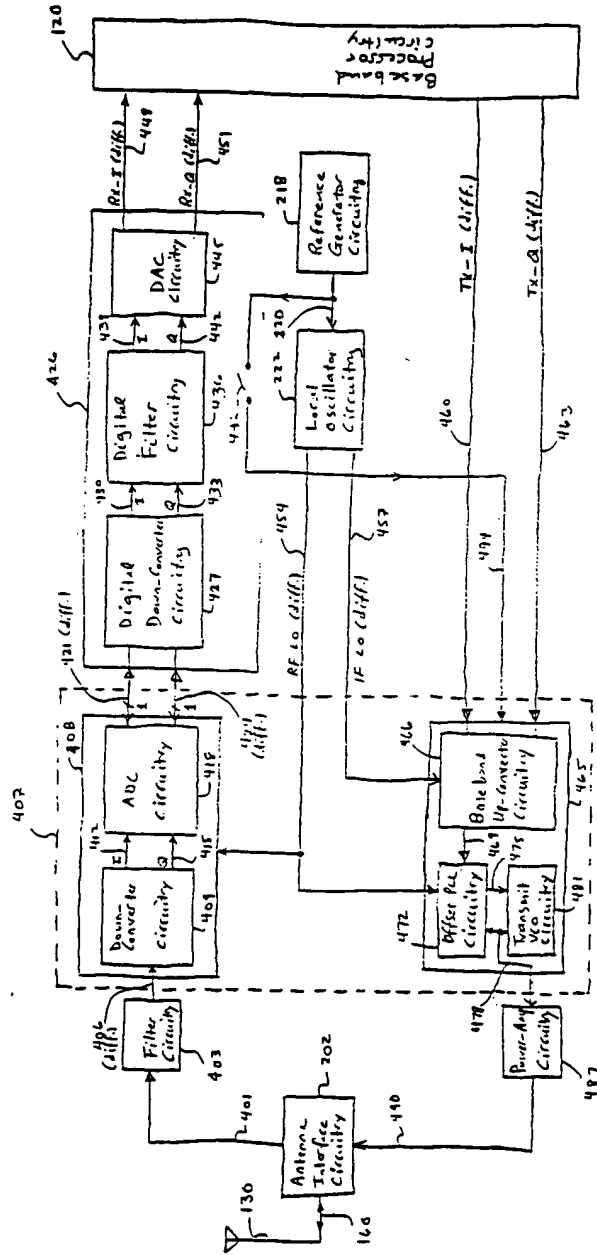


FIG. 4

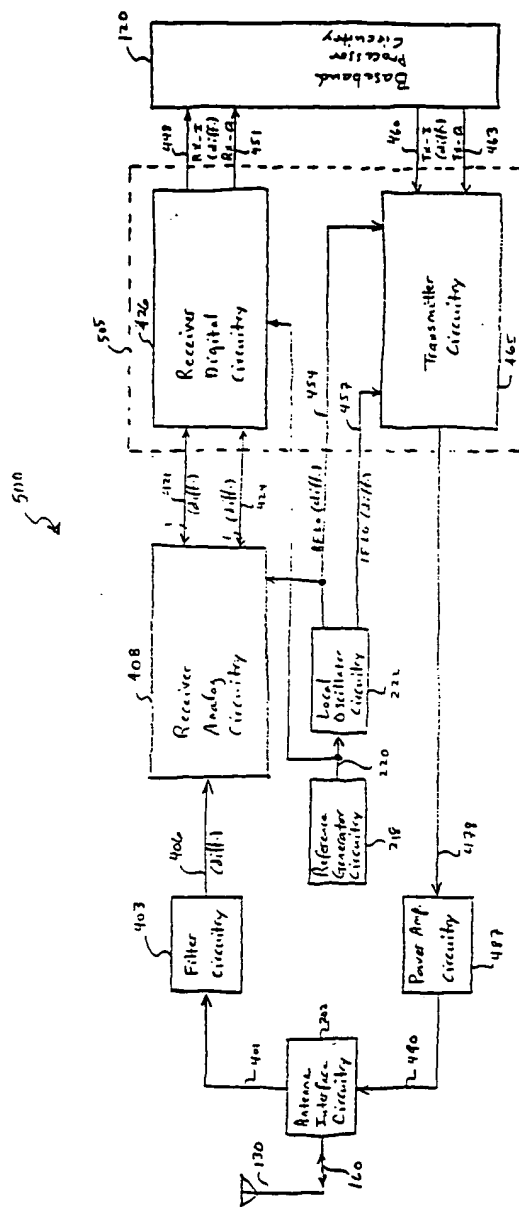


FIG. 5

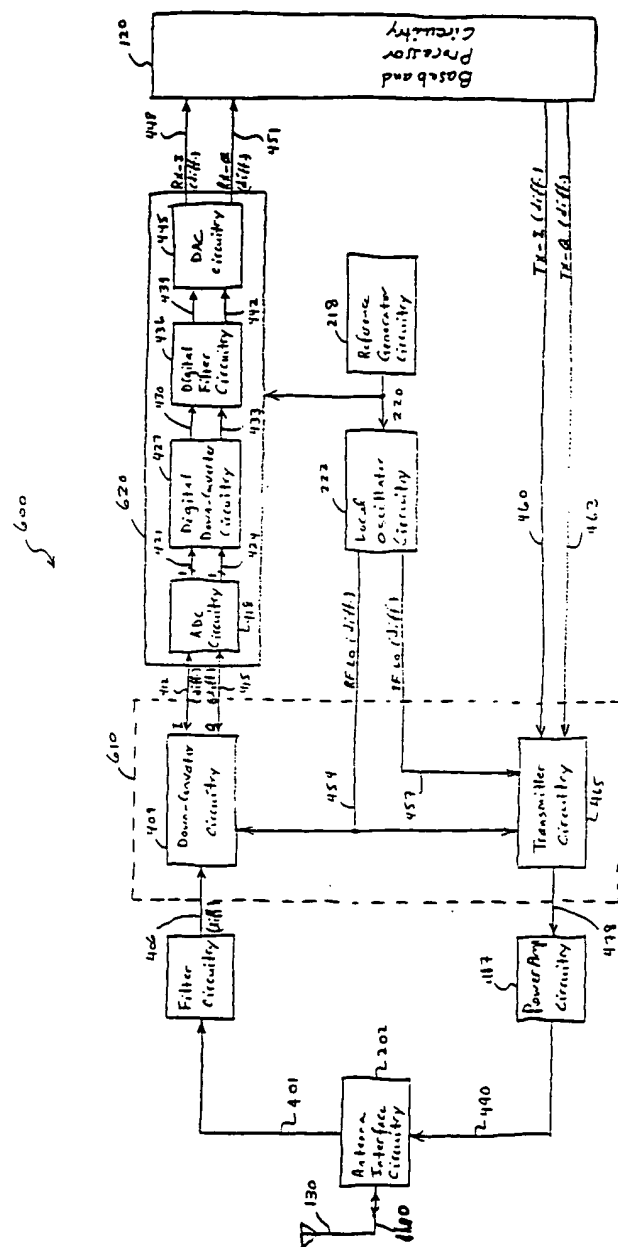


FIG. 6

700

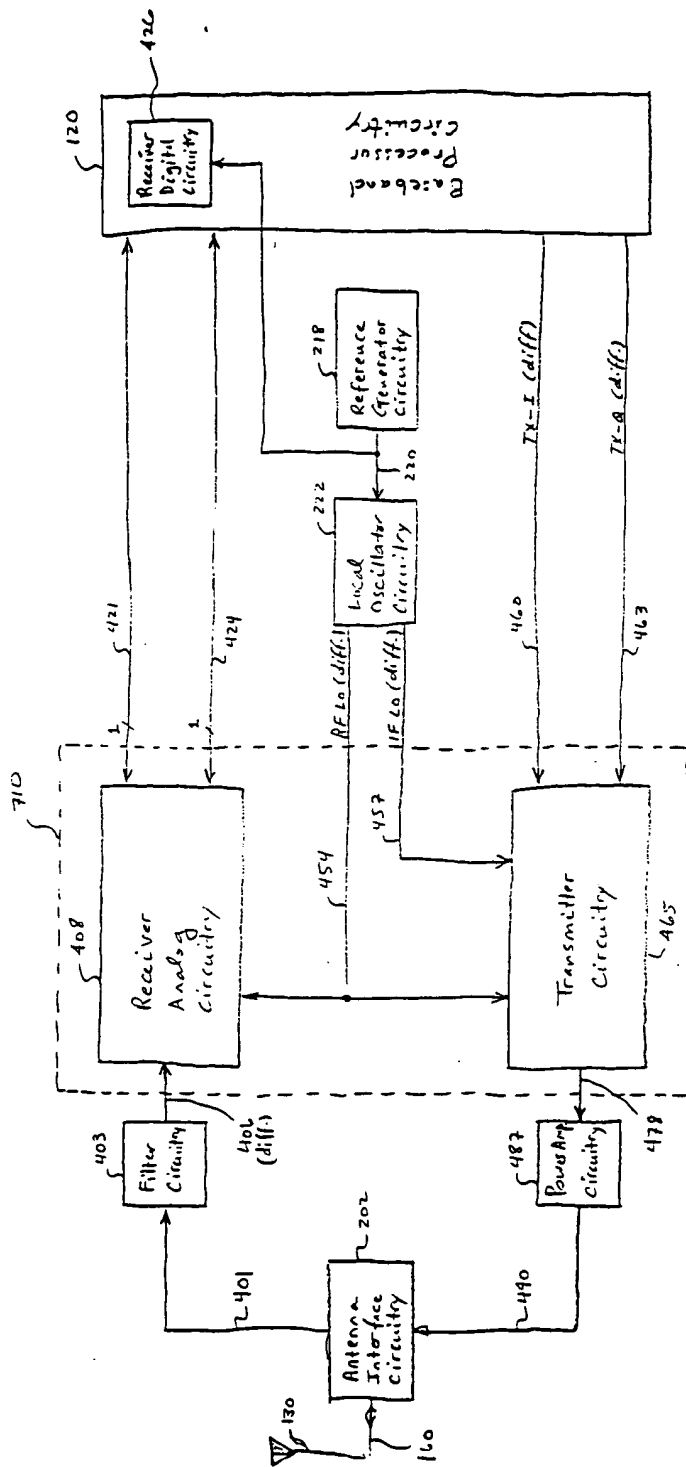


FIG. 7

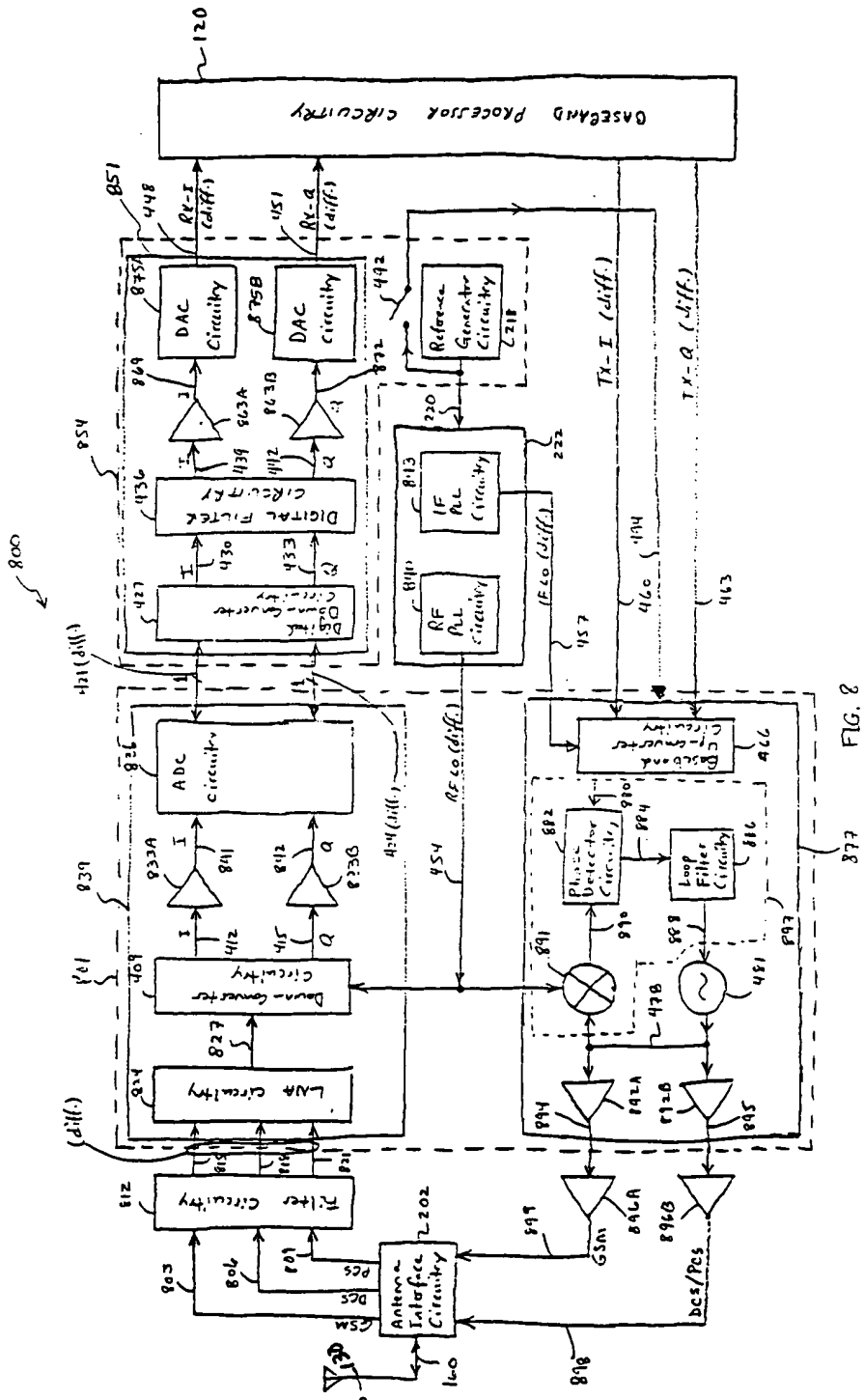


FIG. 8

FIG. 1A

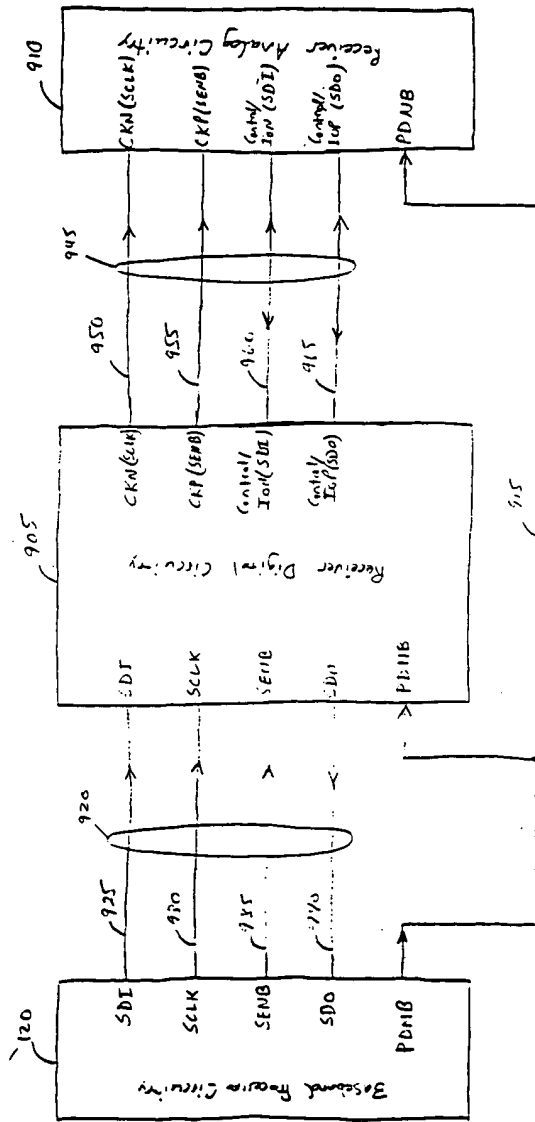


FIG. 1A

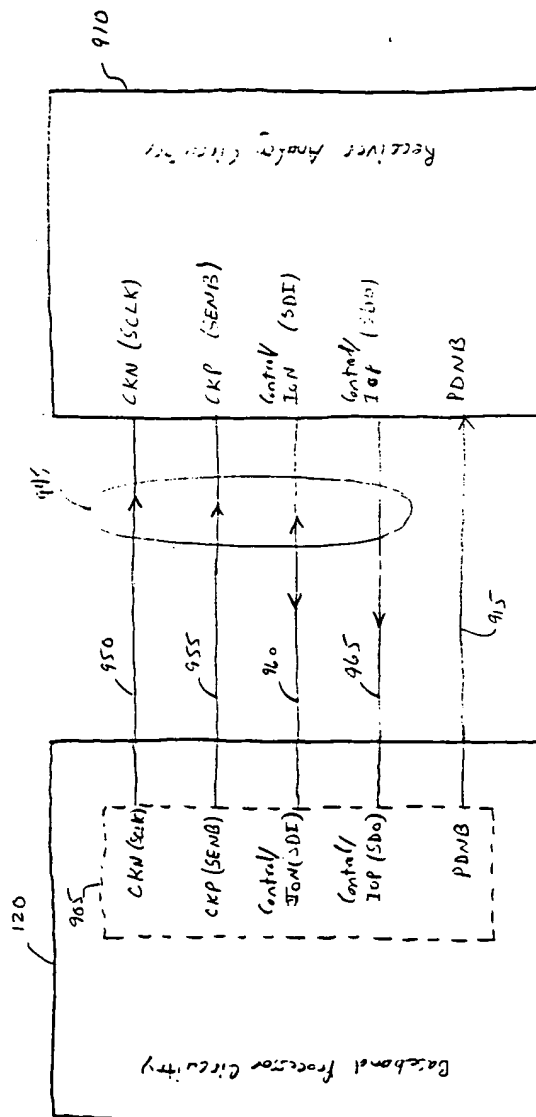


FIG. 9B

1000

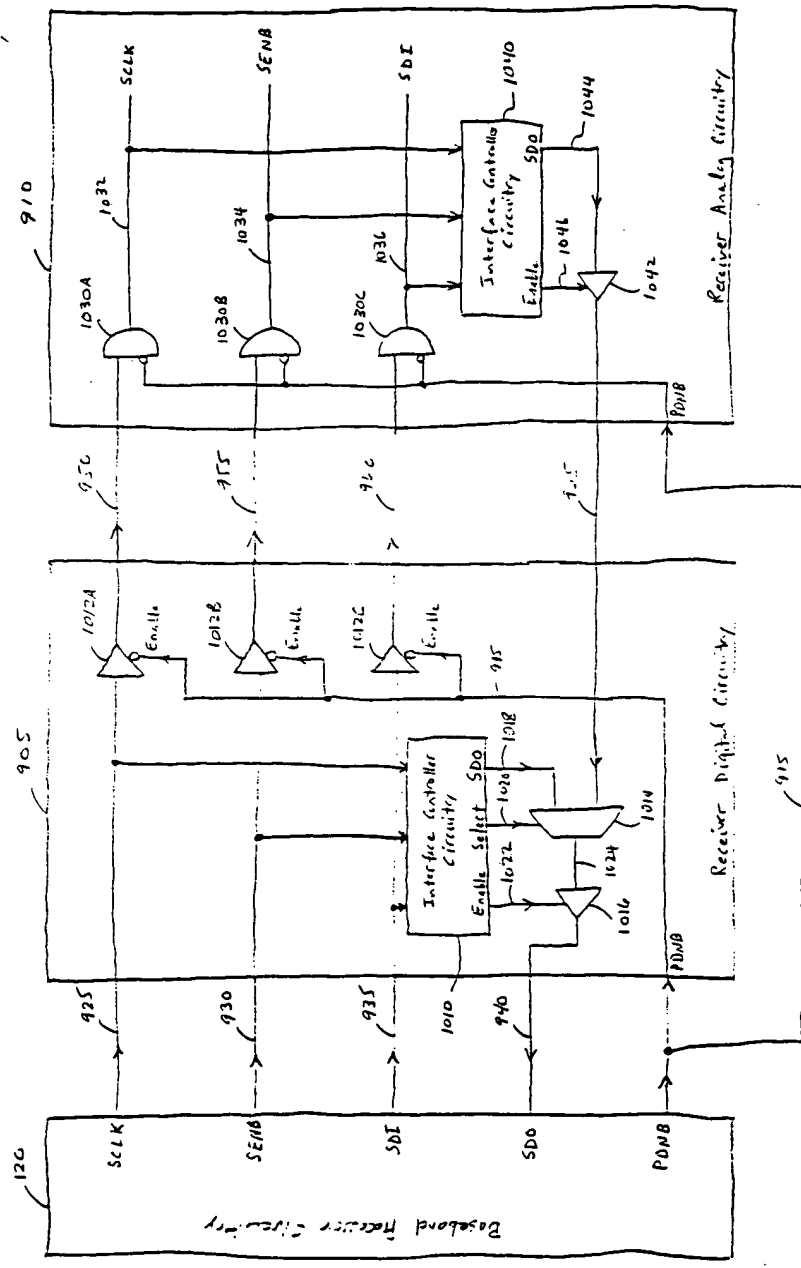


FIG. 10

1100A

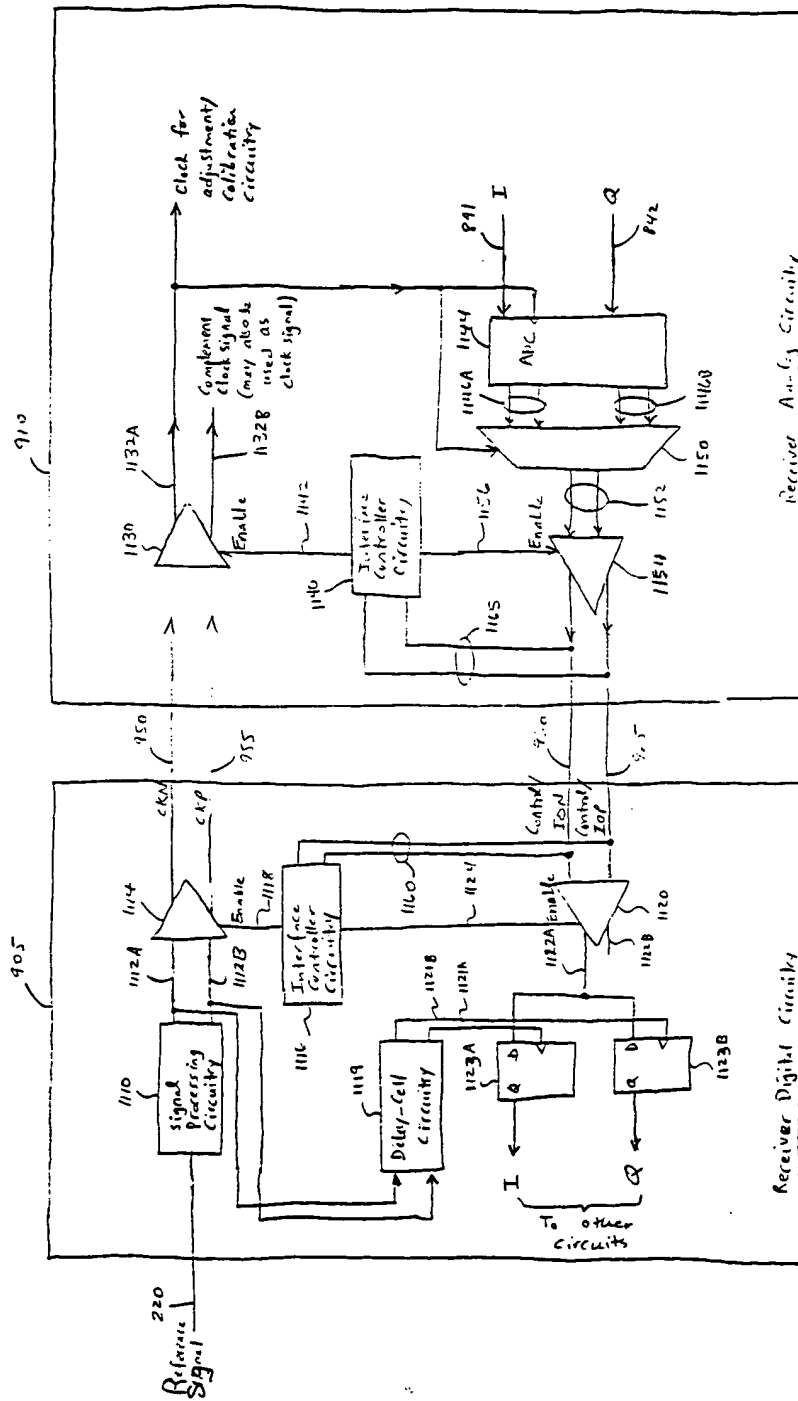


FIG. 11A

11008

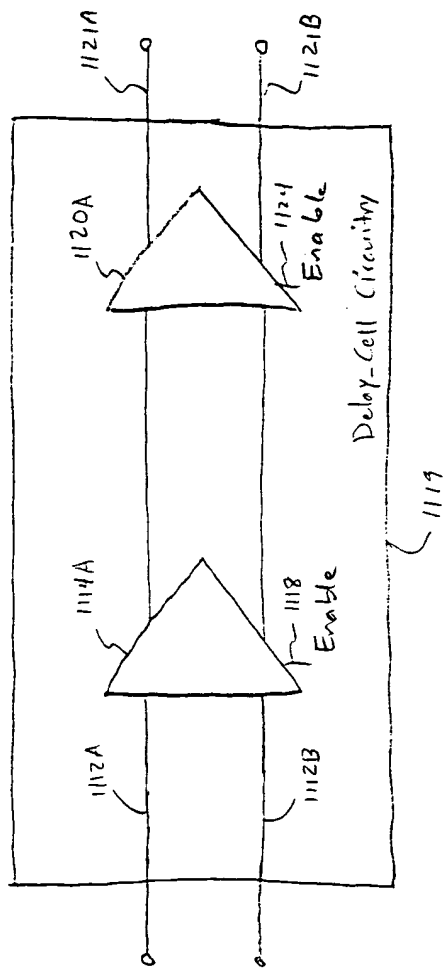


FIG. 11B

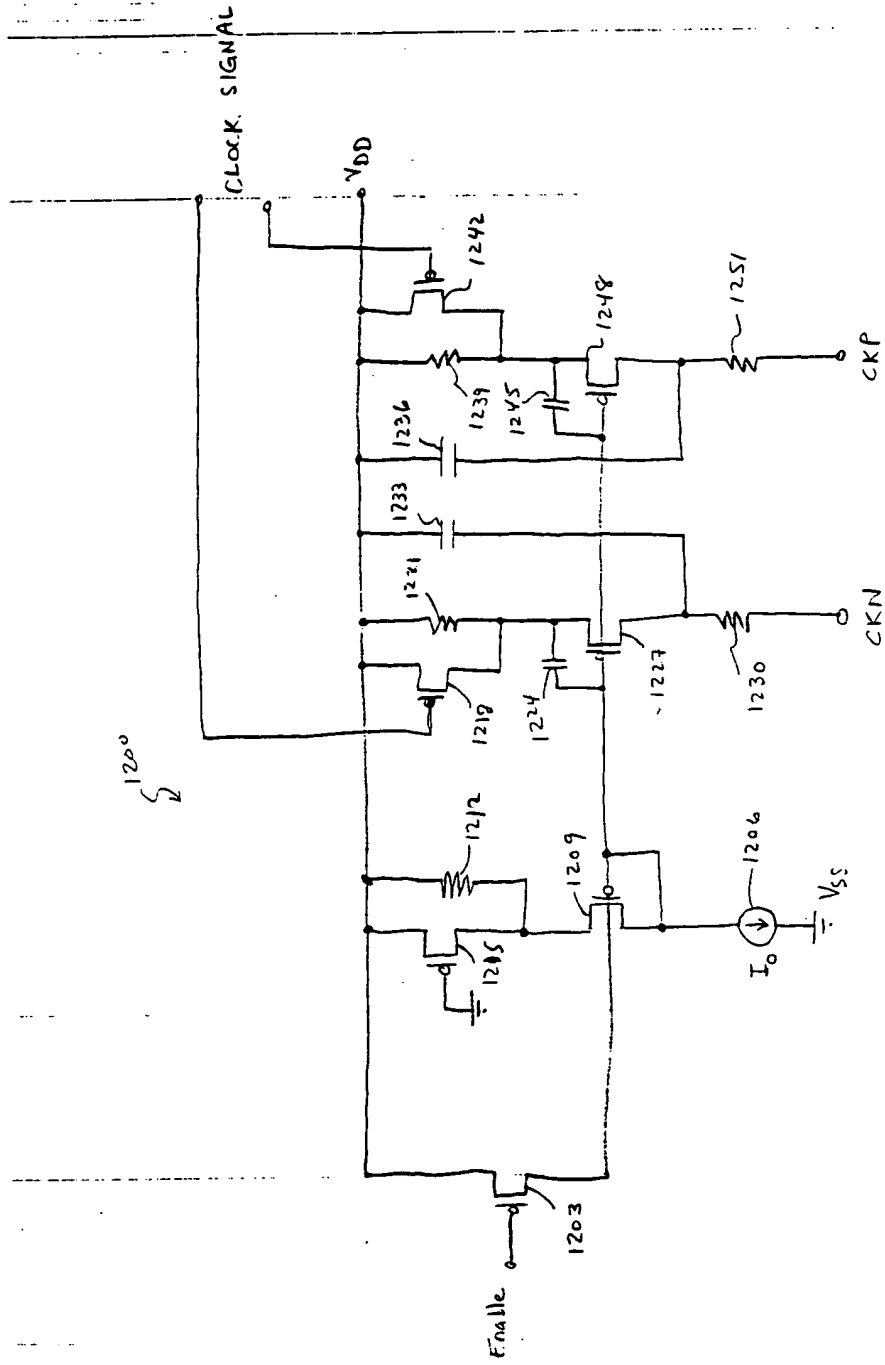
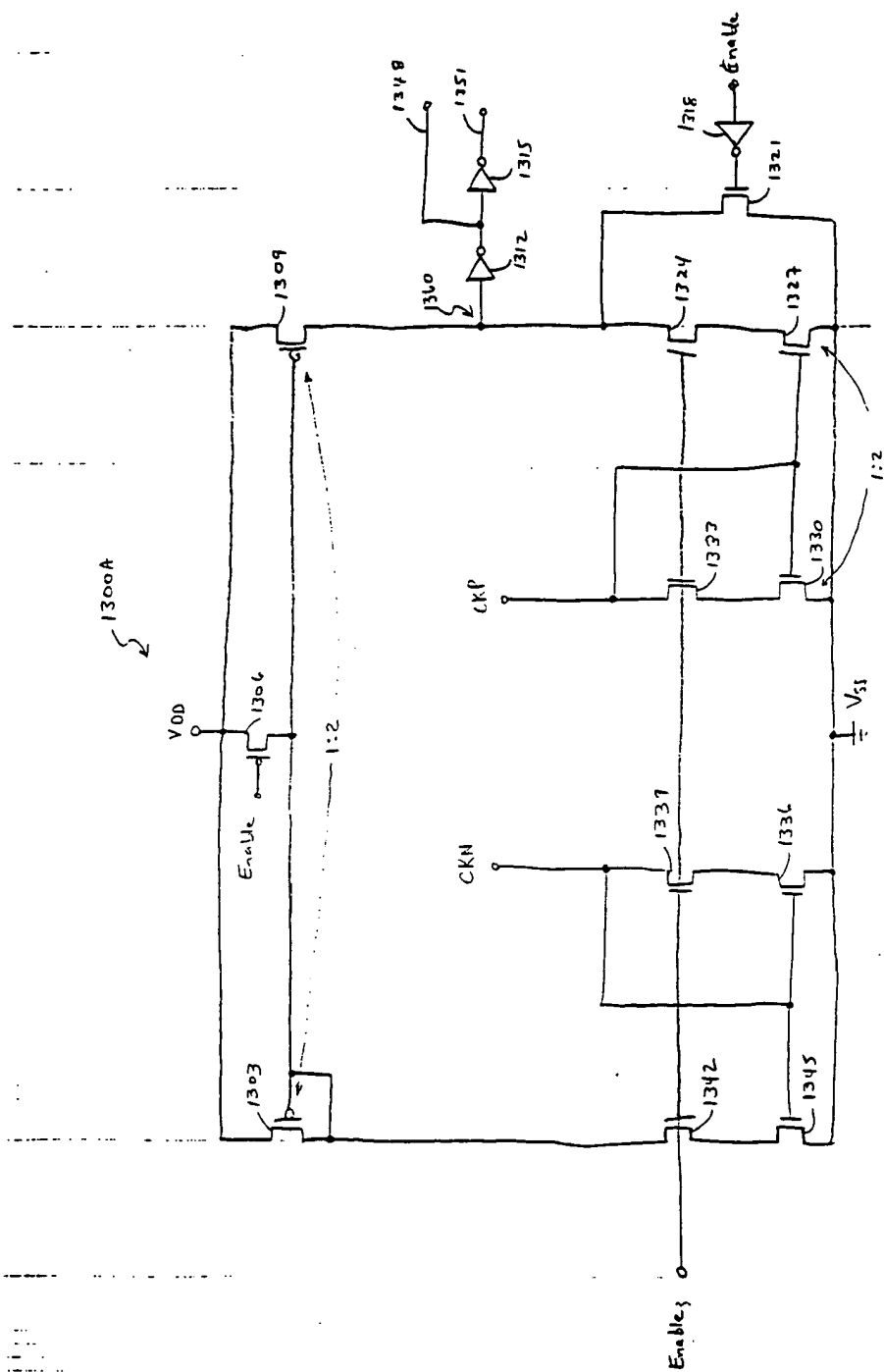


FIG. 12



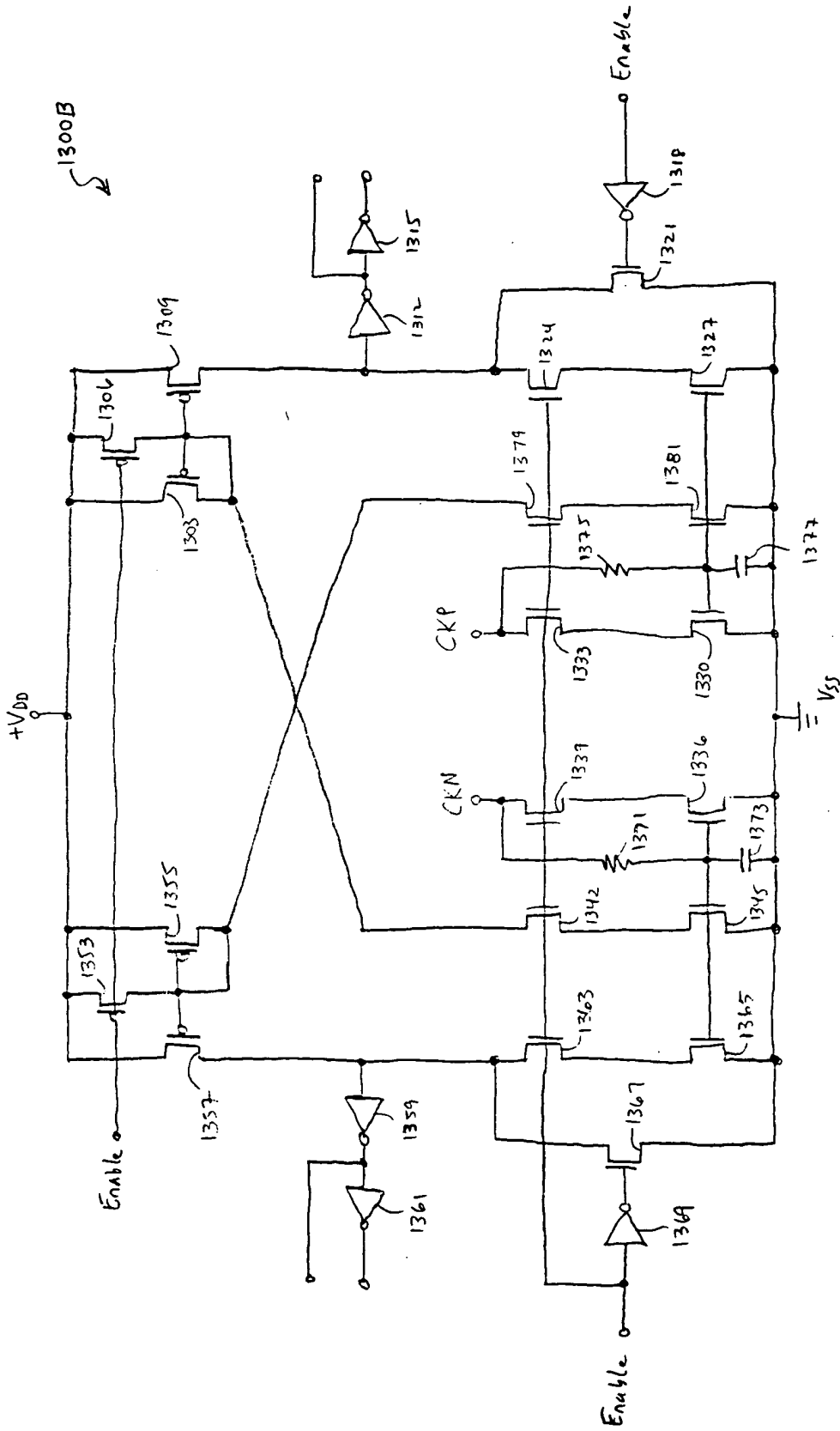


FIG. 13B

1400

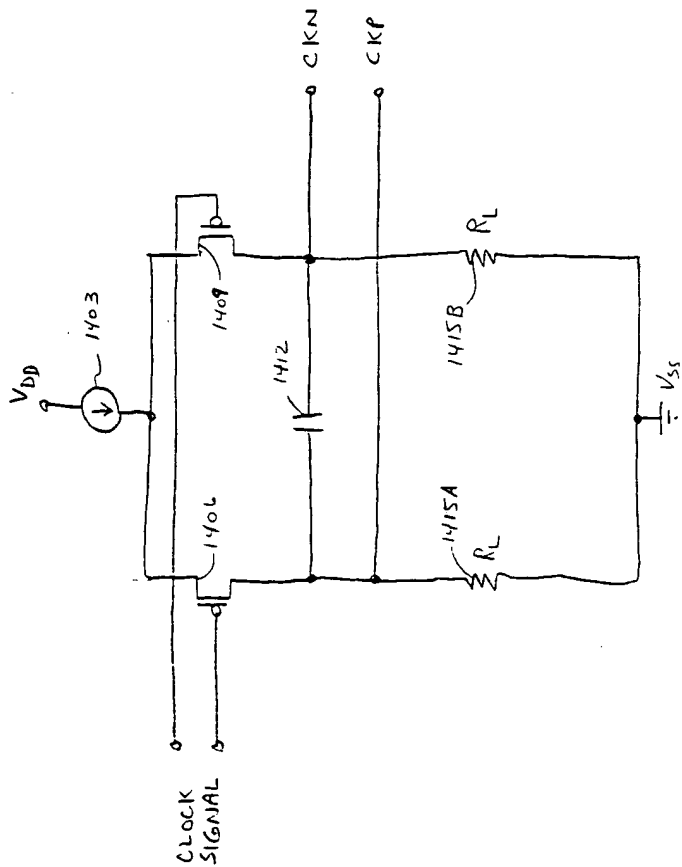


FIG. 14

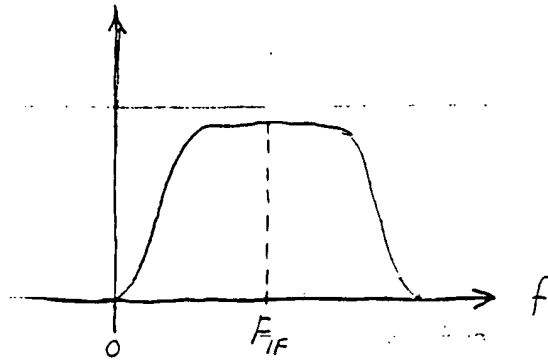


FIG. 15

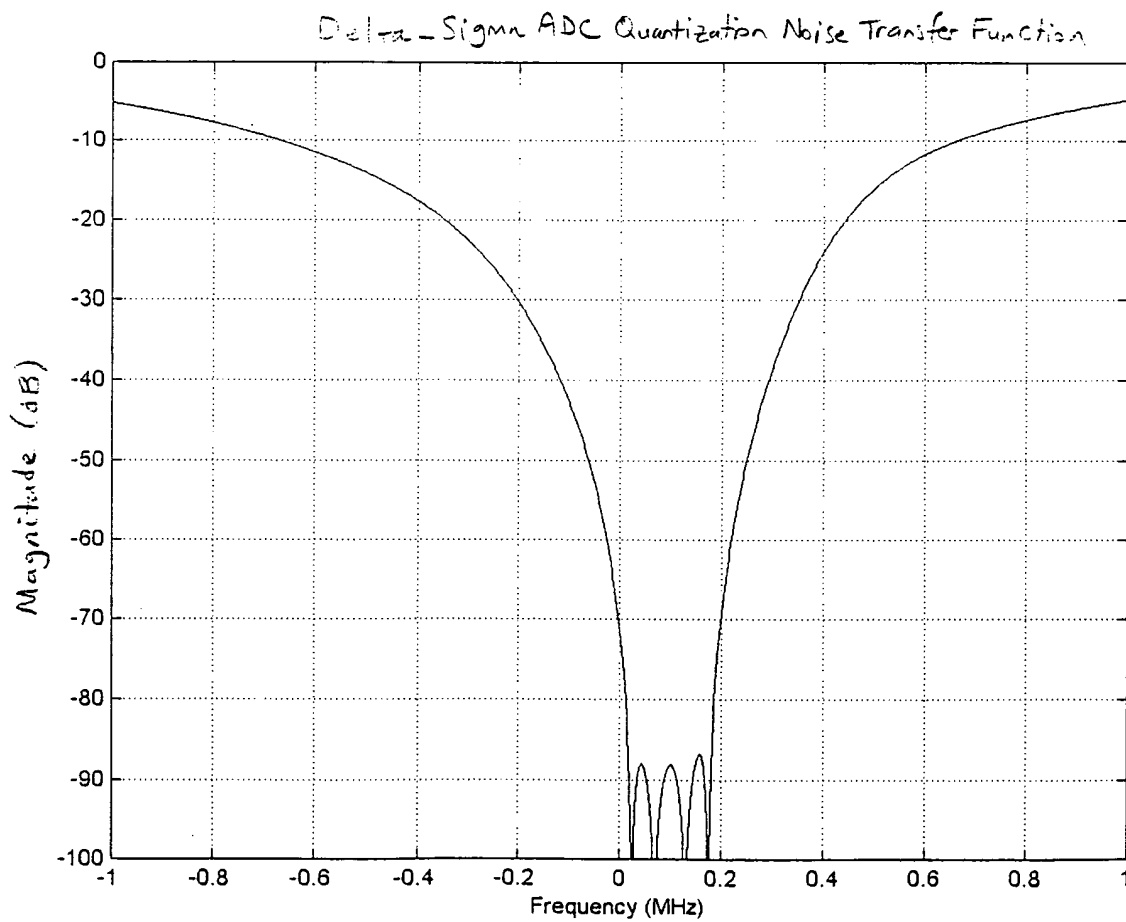


FIG. 16

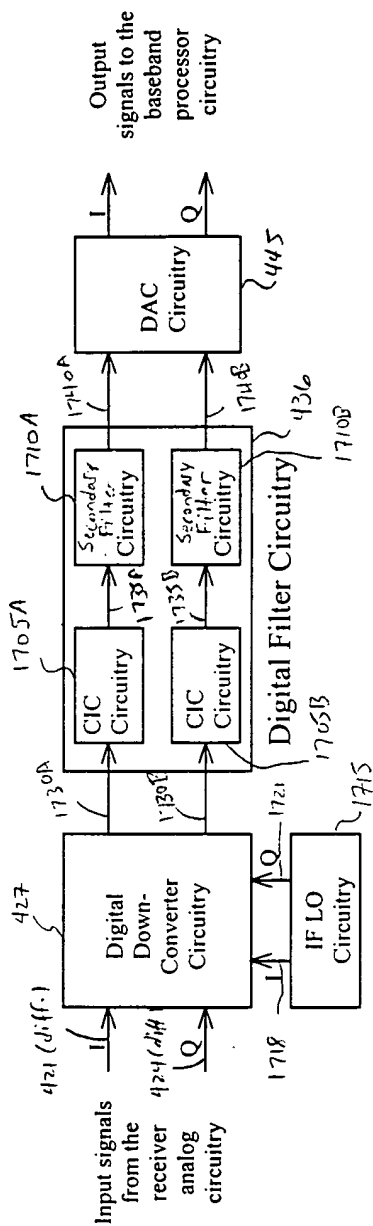


FIG. 17A

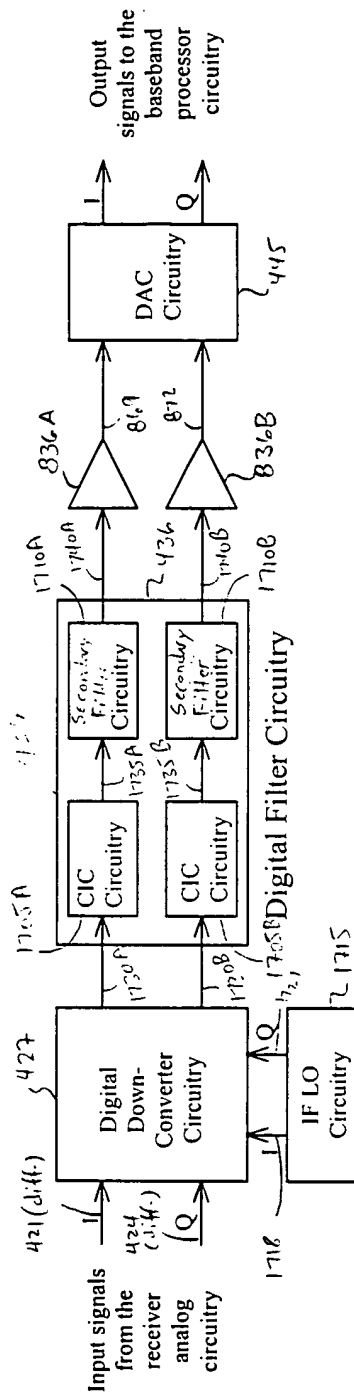


FIG. 17B

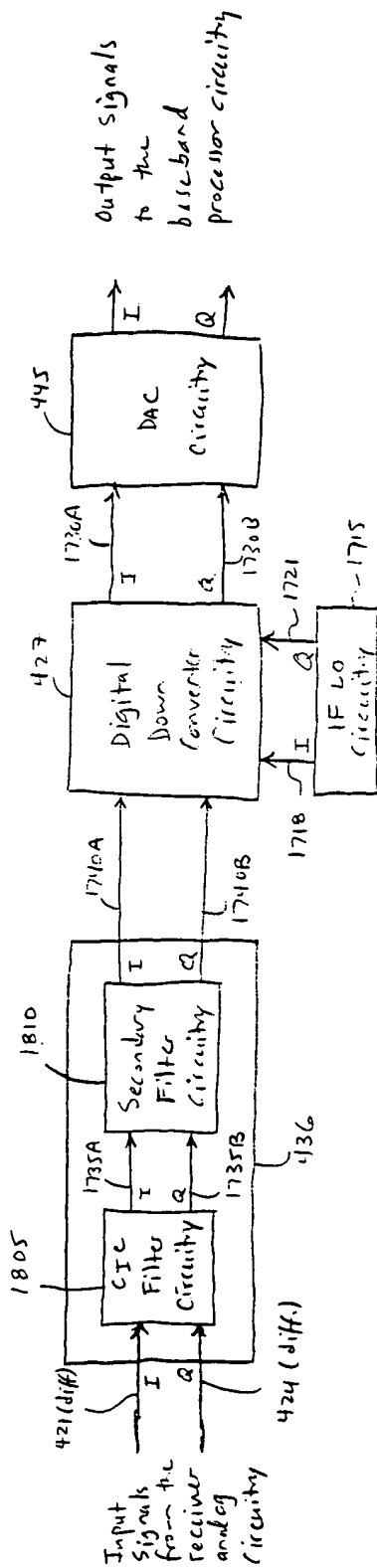


FIG. 18A

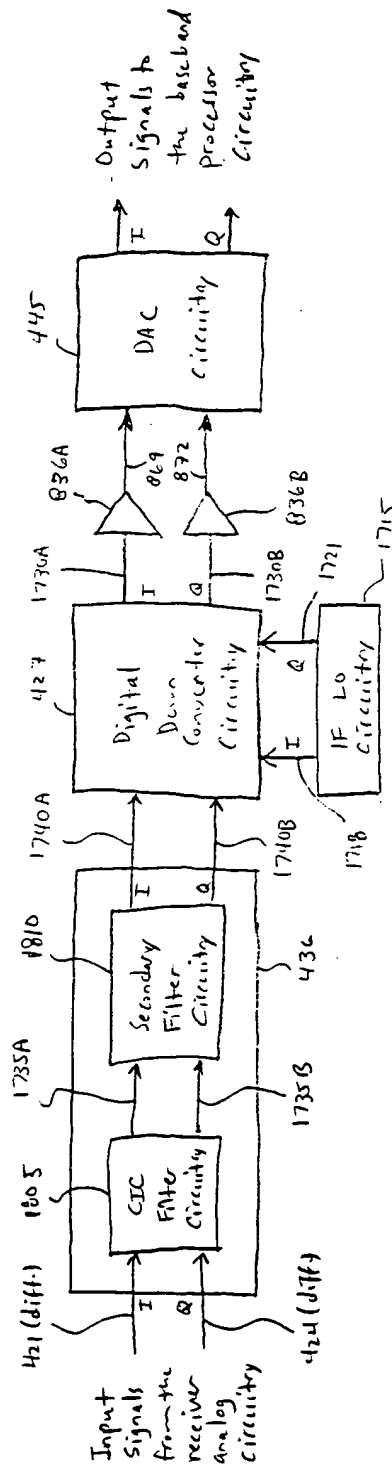


FIG. 18B

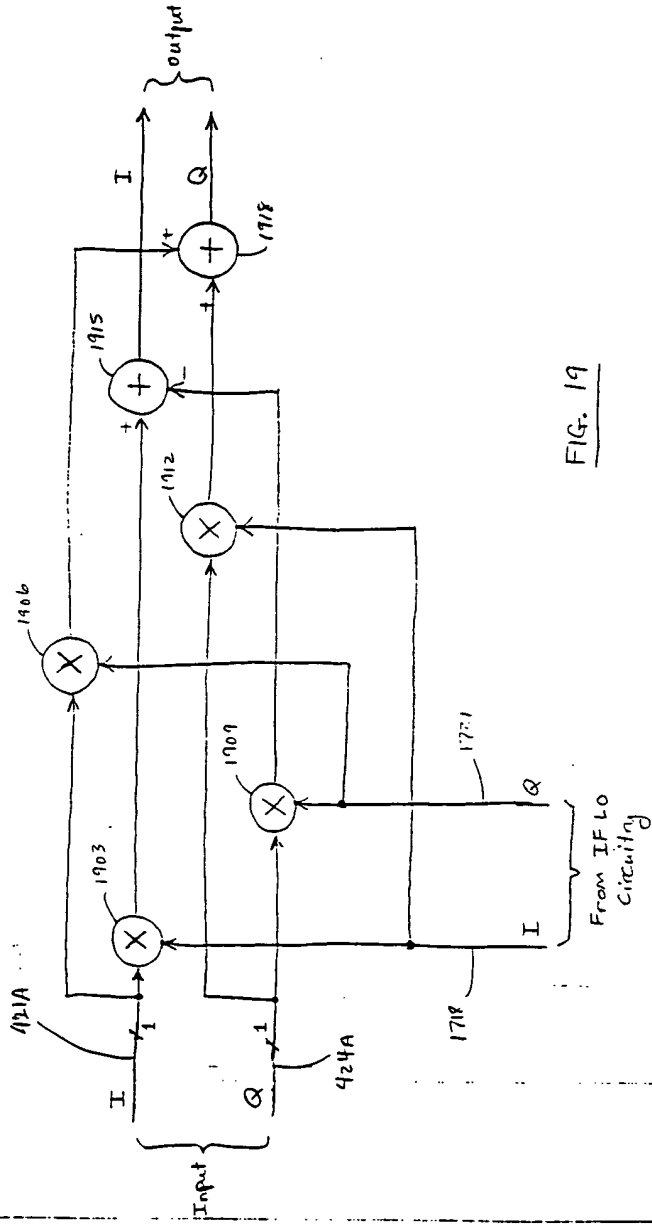


FIG. 19

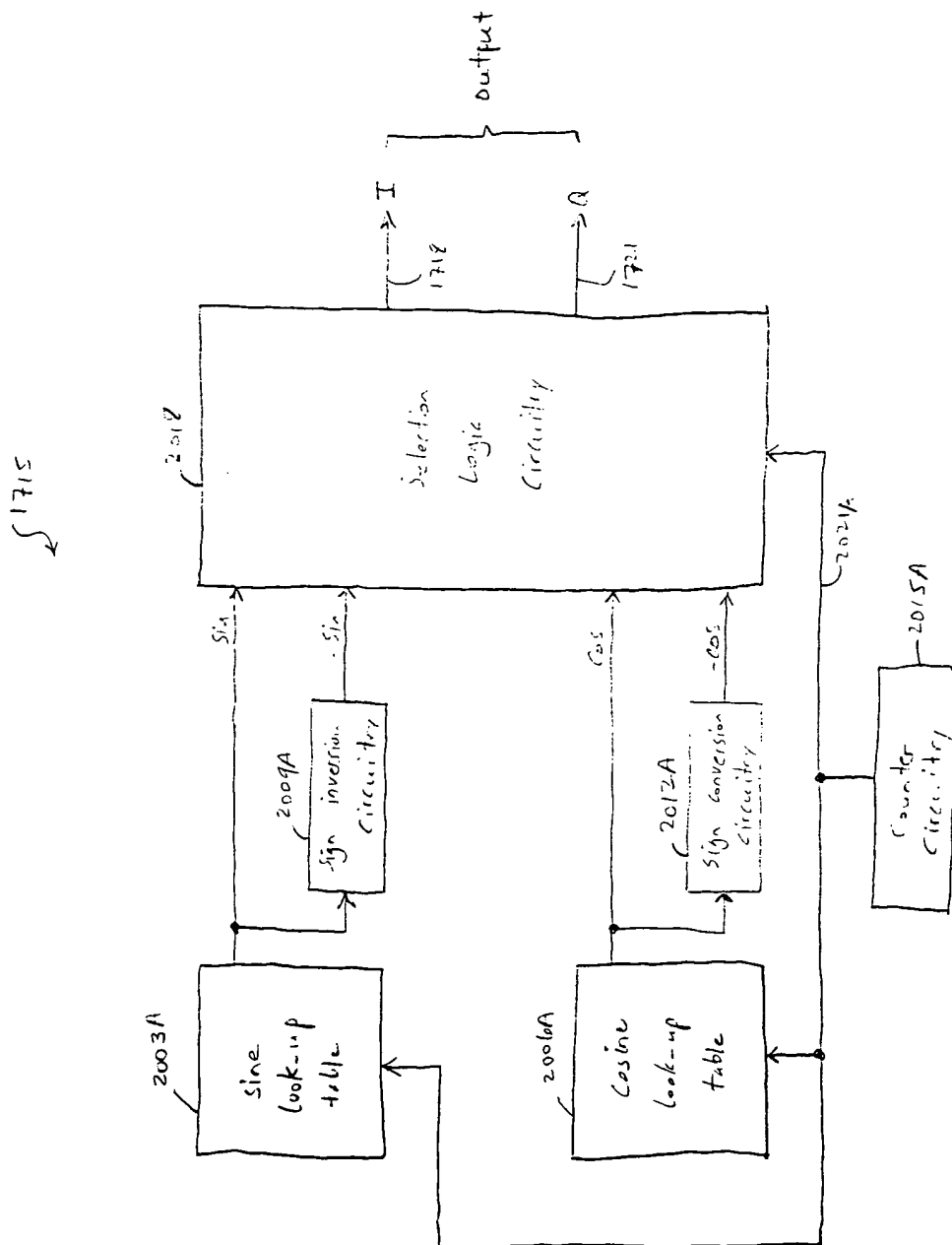


FIG. 20A

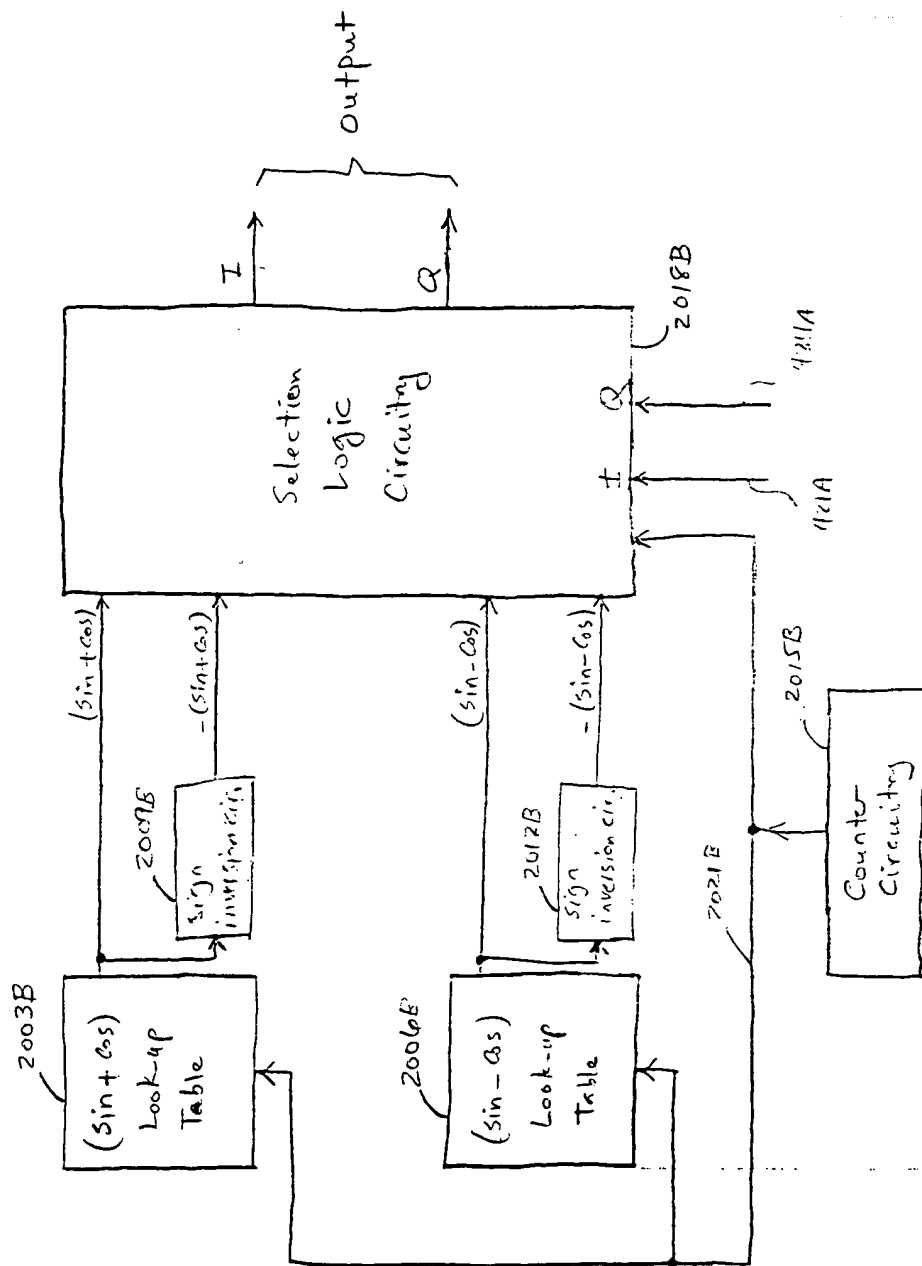


FIG. 20B

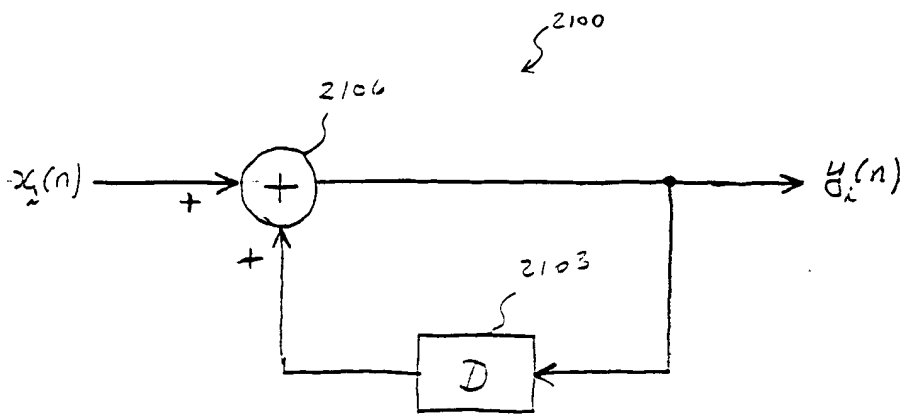


FIG. 21

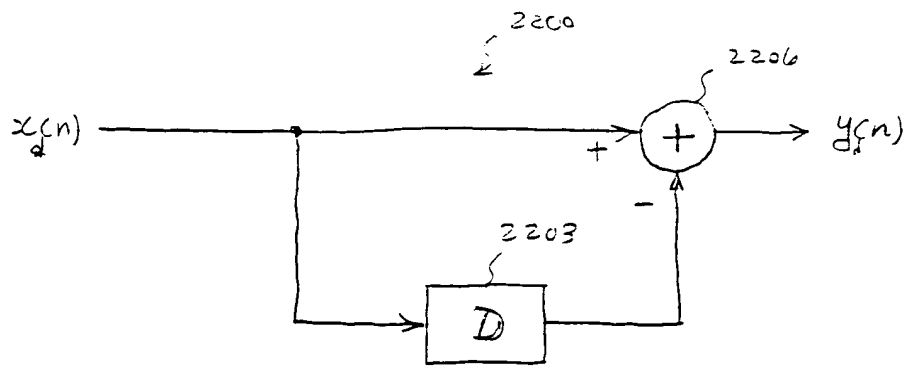


FIG. 22

FIG. 23

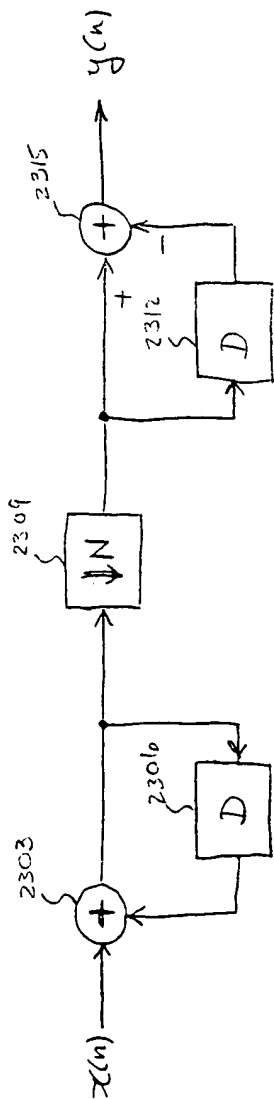


FIG. 23

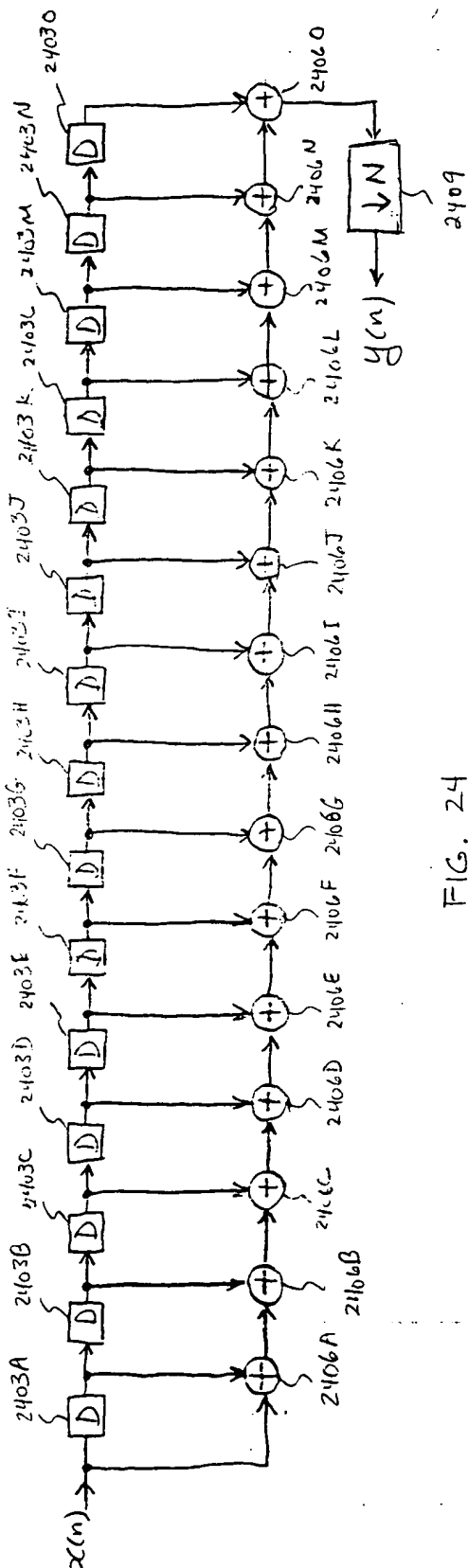


FIG. 24

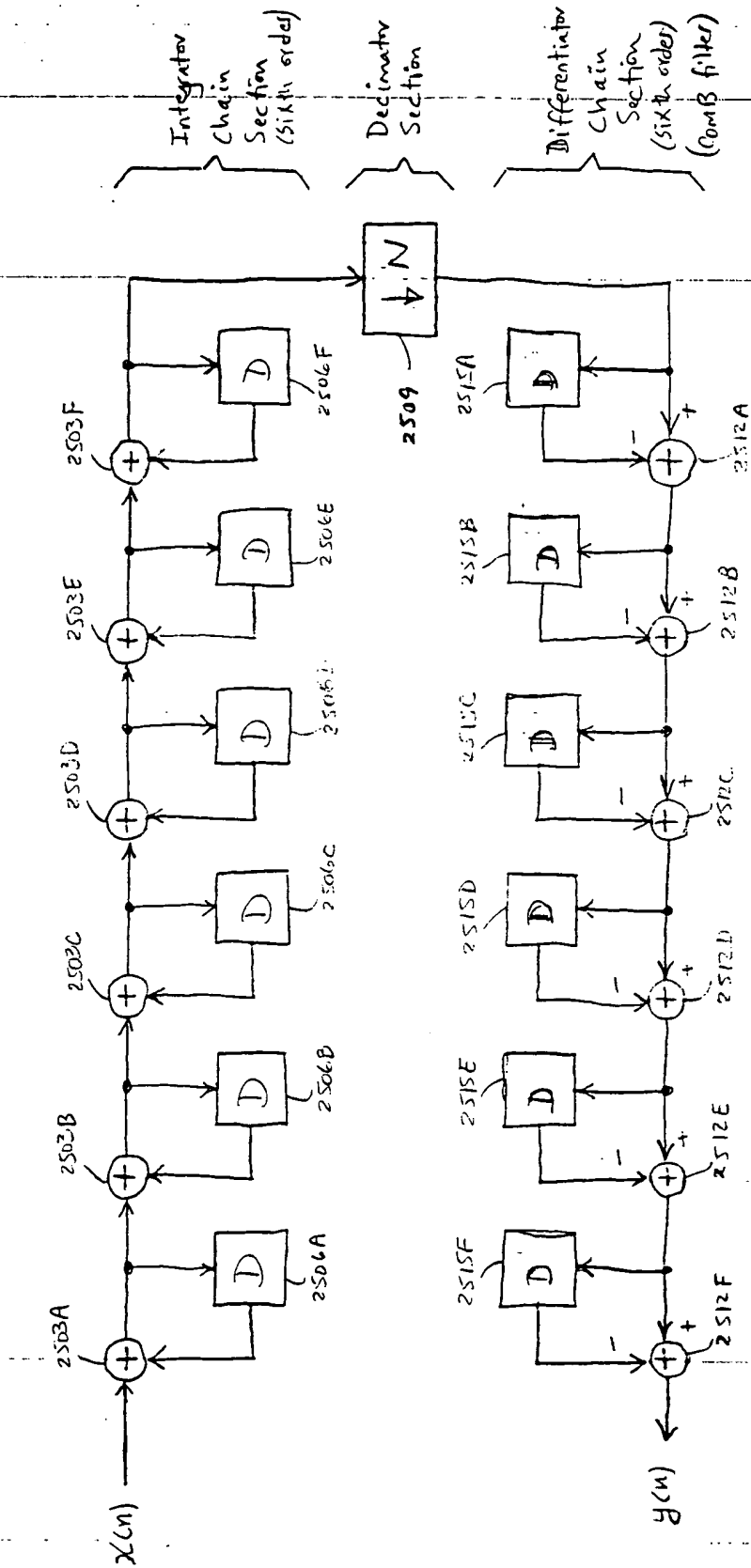


FIG. 25

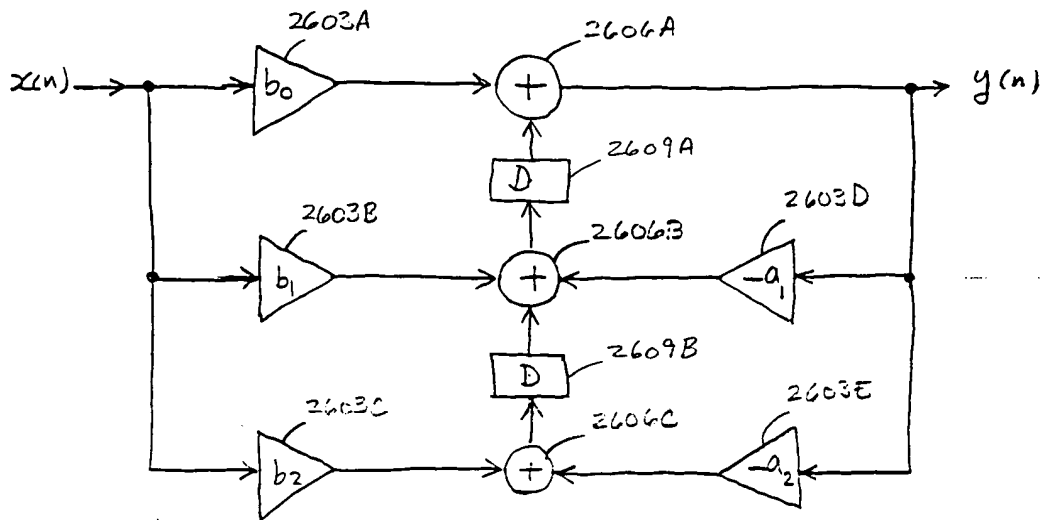


FIG. 26

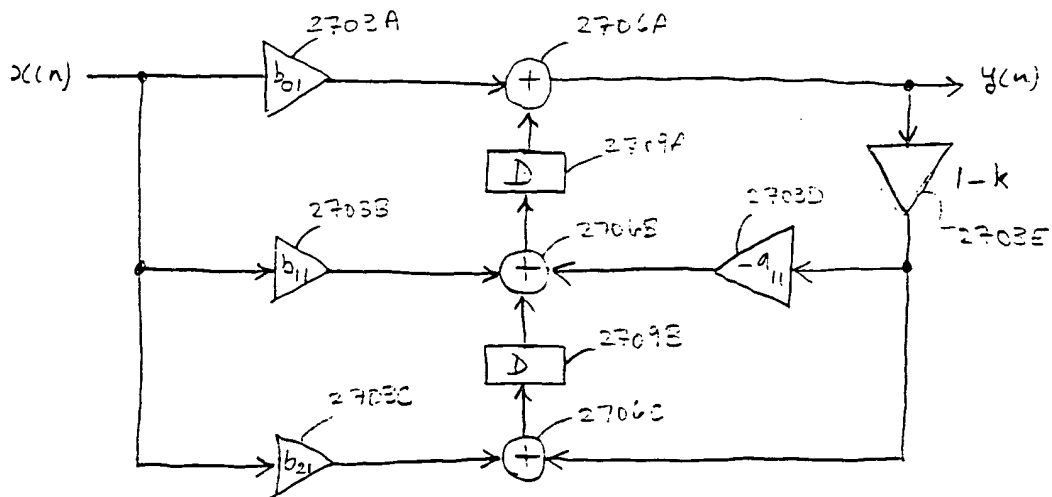


FIG. 27

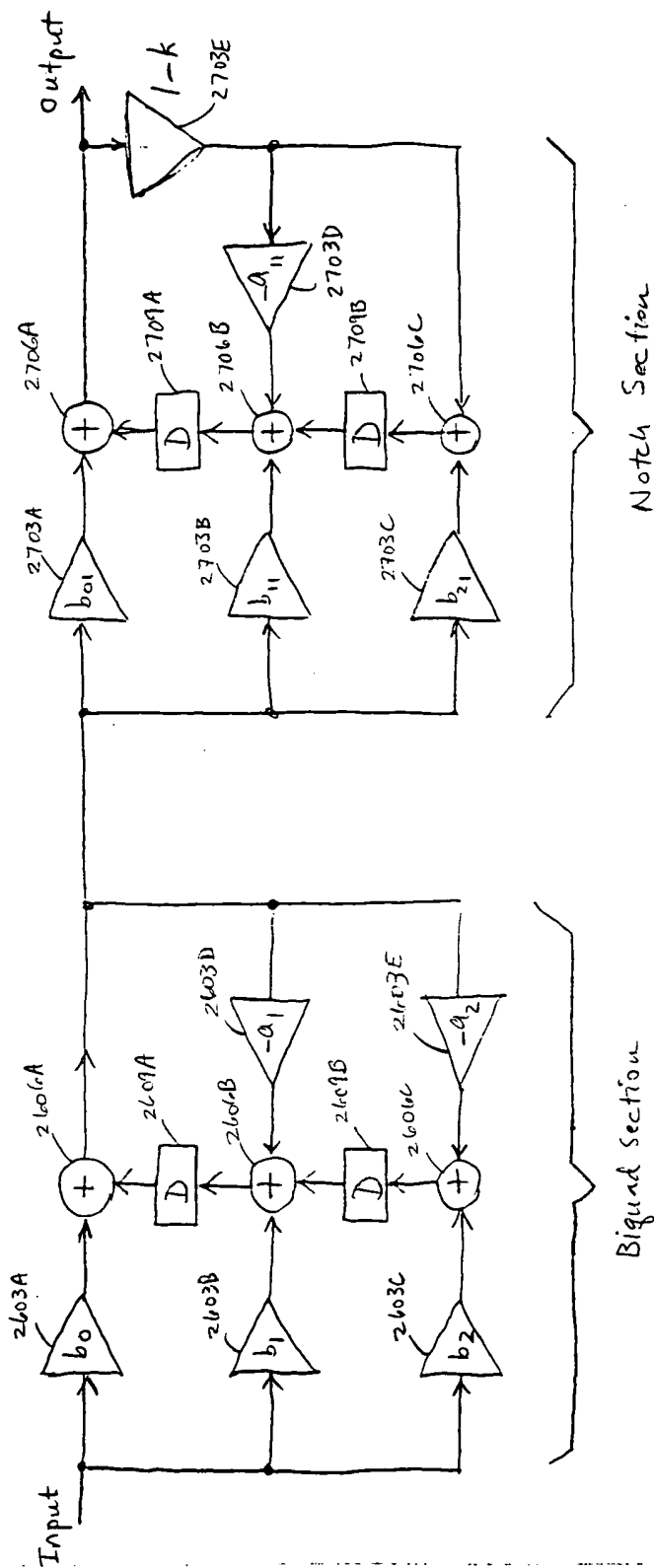


FIG. 28A

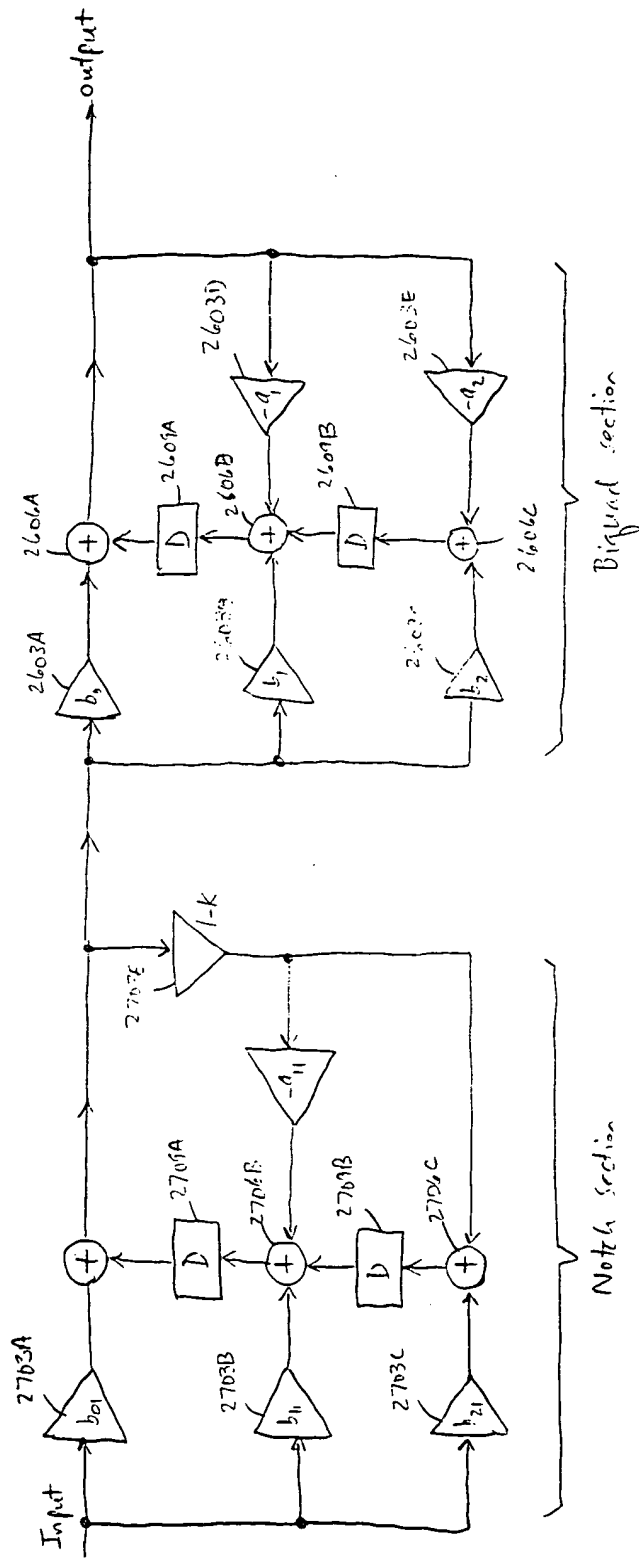


FIG. 28B

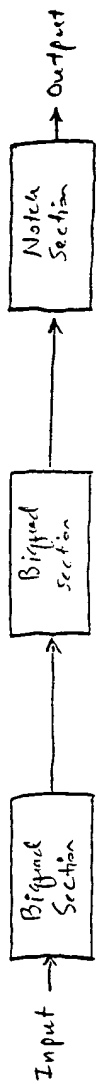


FIG. 29A



FIG. 29B



FIG. 29C

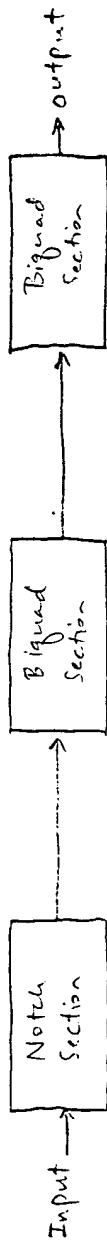


FIG. 29D

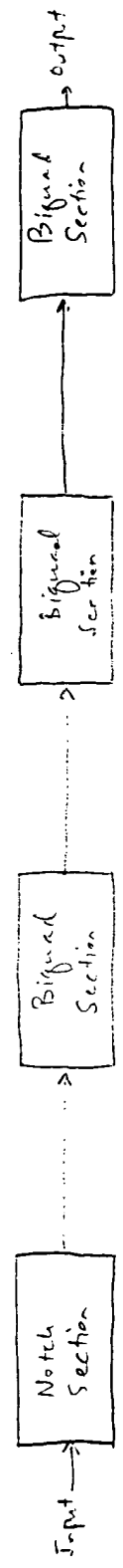


FIG. 29E

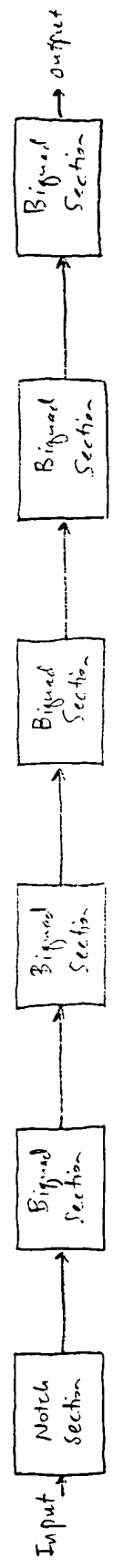


FIG. 29F

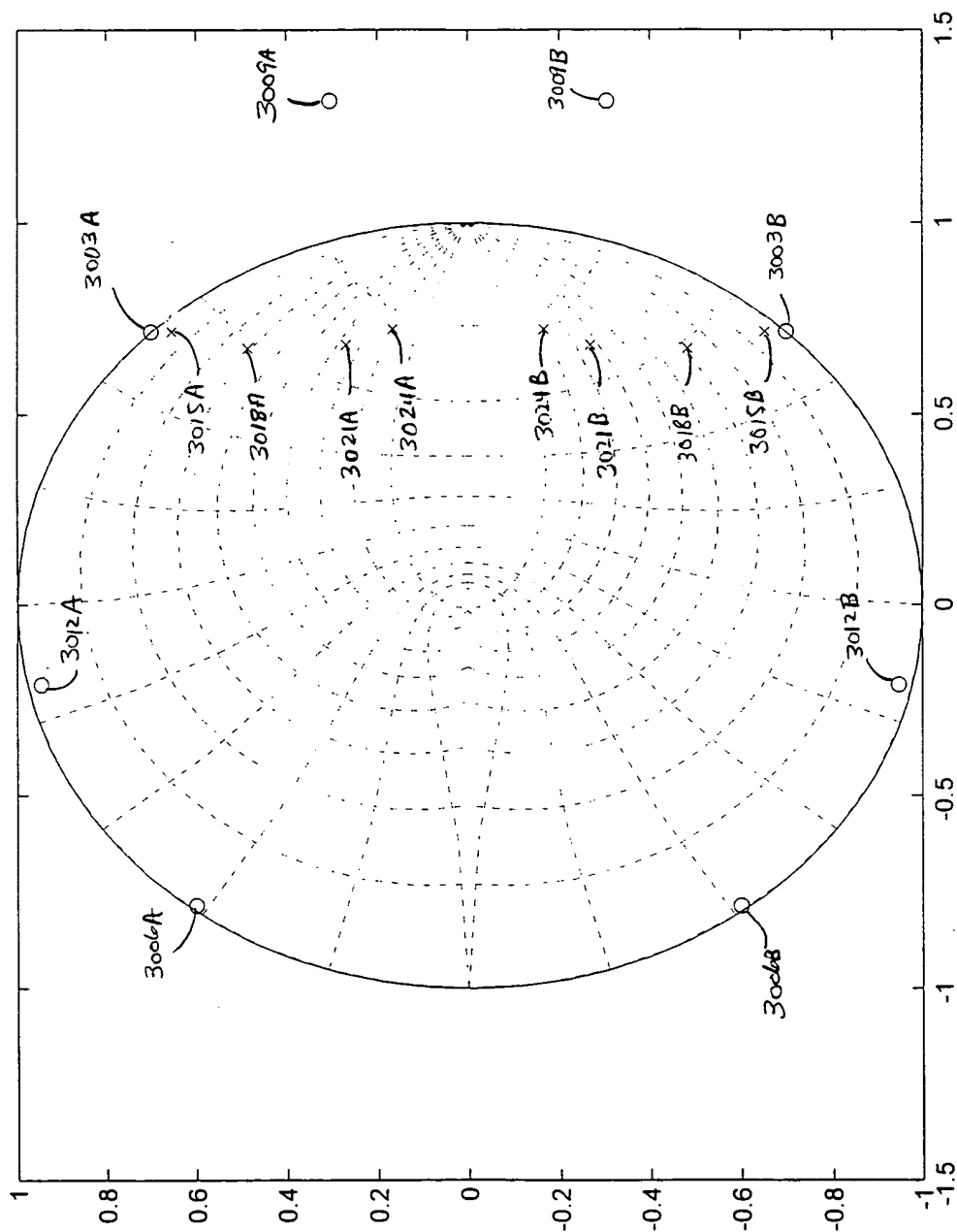


FIG. 30A

and the gain of the amplifier

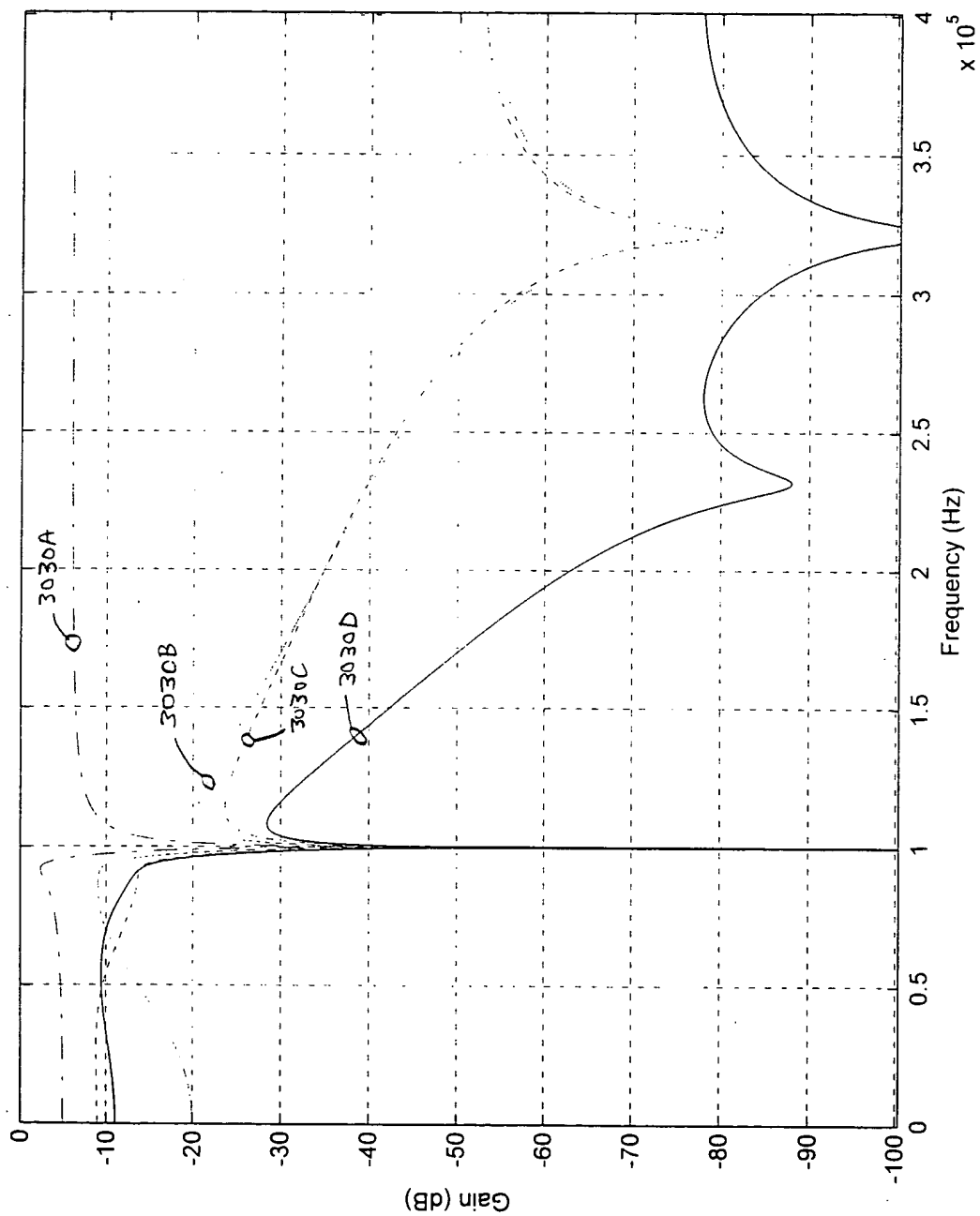


FIG. 30B

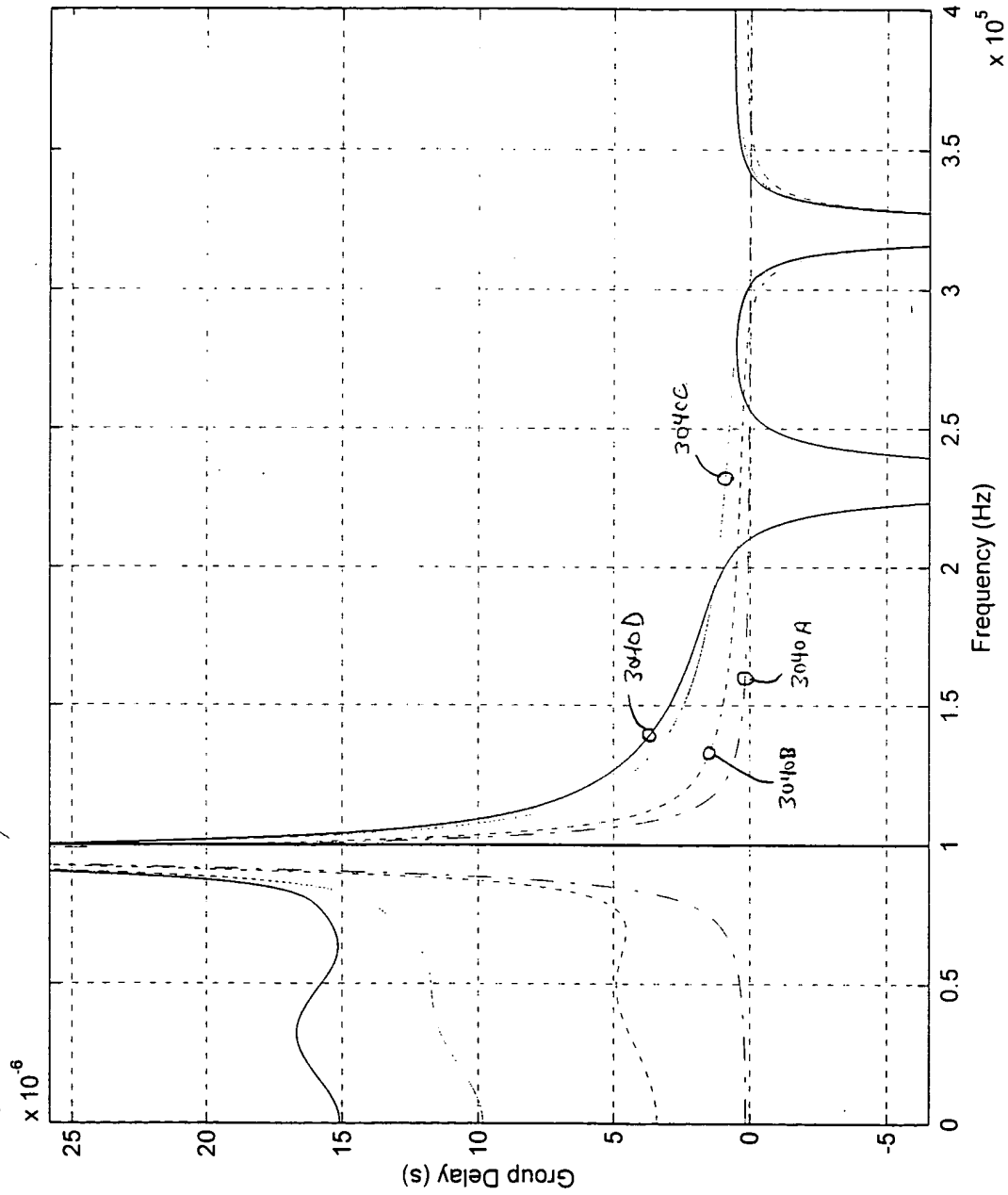


FIG. 30C

FIG. 36A

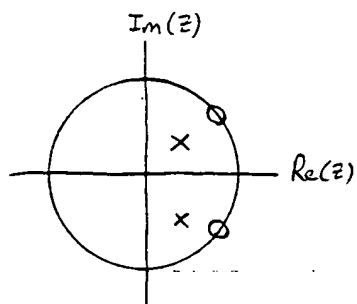


FIG. 36B

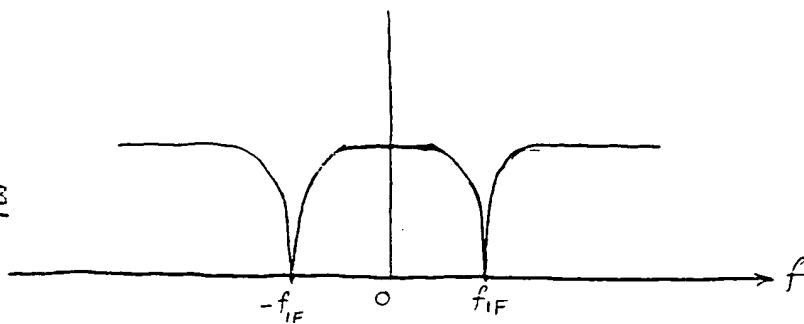


FIG. 37A

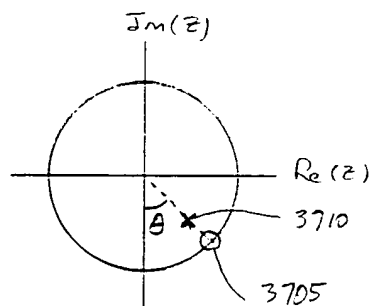
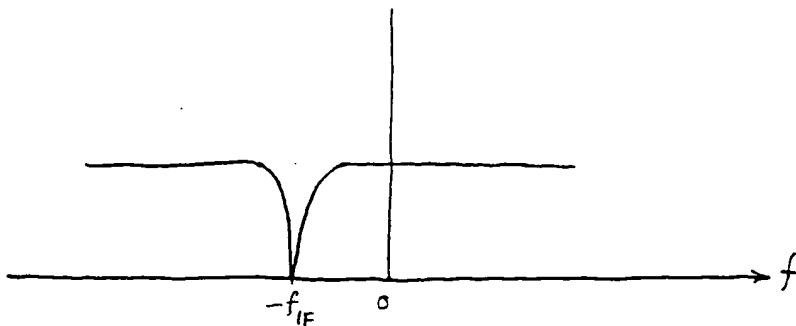


FIG. 37B



3800

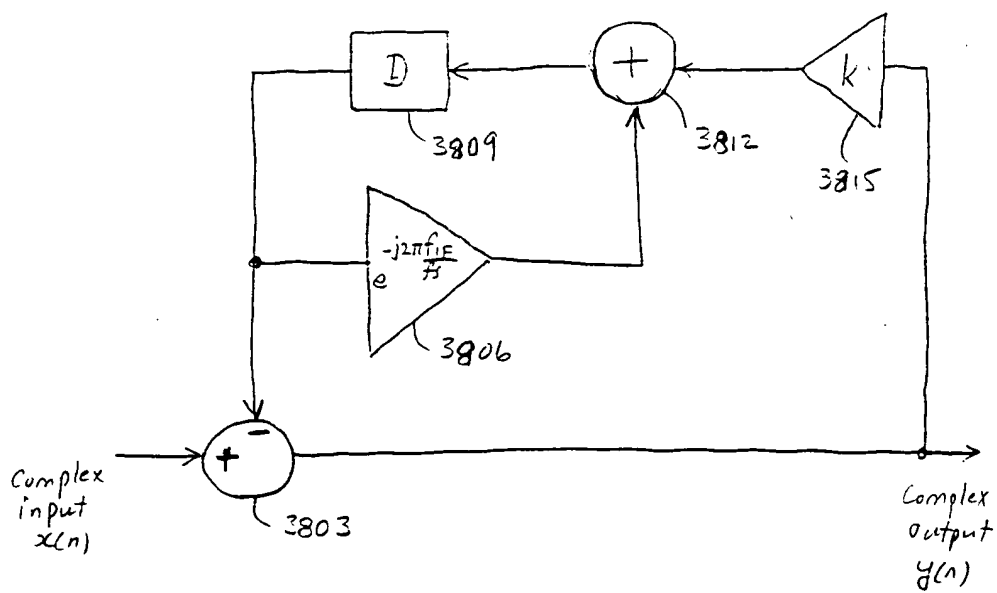


FIG. 38

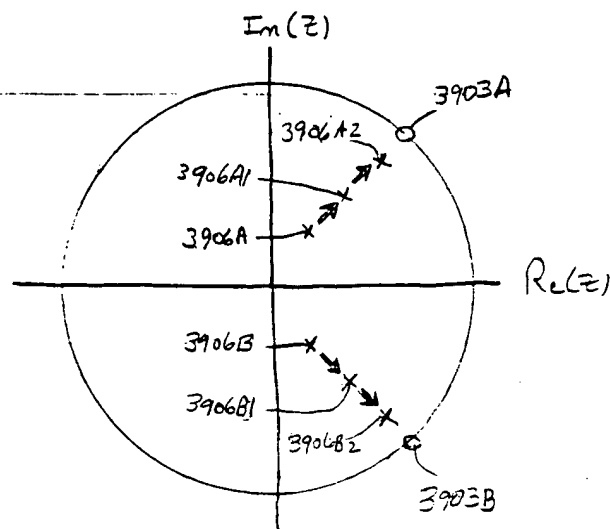


FIG. 39

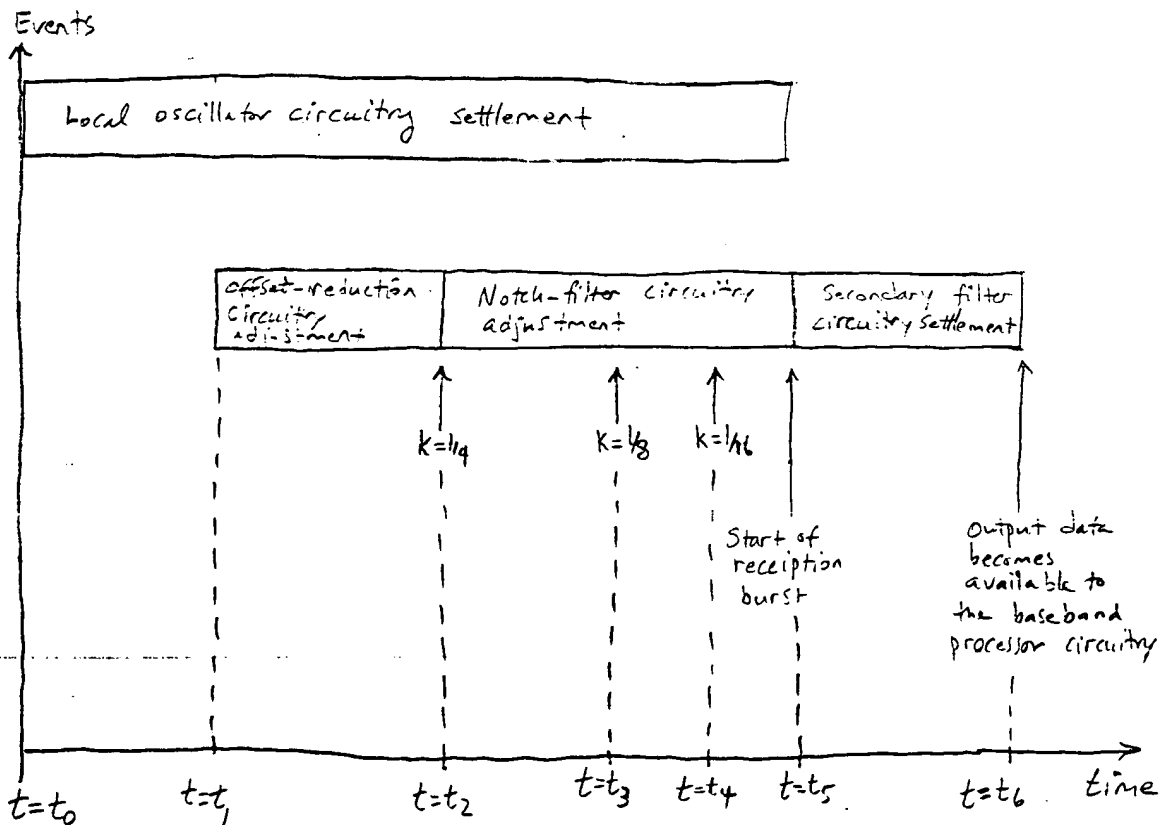


FIG. 40